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ABSTRACT

Results reported in this document were obtained from a questionnaire distributed to members of the Association of Physical Plant Administrators of Universities and Colleges (APPA) and the National Association of College and University Business Officers (NACUBO). Questionnaires were returned by 541 members, and of this number only two provided insufficient information. The data cover the three-year period of 1976 through 1979. The report is divided into ten sections and provides individual campus data for campus-by-campus comparisons. Sections 2 through 4 are on a "total campus" basis, showing three years of data collected from the institutions in a composite format. Institutions are grouped together by location or by size to facilitate comparative analysis. Section 5 provides individual building data for eight functional types of facilities. Only 15 percent of the colleges and universities provided building data for individual buildings. The last five sections have been changed from the previous report with additional information providing a more effective analysis of individual utility costs and consumption. This report adds sections on electricity, natural gas, and coal. These additions enable comparisons on a fuel-by-fuel basis for institutions of similar size. Because the data cover three years, trends in cost escalation and reduction in consumption are indicated. (Author/NLF)

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Audit Report
1976-77



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APPA
NACUBO

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The Energy Task Force was established to encourage and stimulate effective energy management programs at colleges and universities. The group is supported by the American Council on Education, the Association of Physical Plant Administrators of Universities and Colleges, and the National Association of College and University Business Officers through an unconditional grant from the Exxon Corporation.

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Introduction

The *Energy Cost and Consumption Audit Report for 1976-1979* was initiated by the Energy Task Force which is sponsored by the American Council on Education (ACE), the National Association of College and University Business Officers (NACUBO), and the Association of Physical Plant Administrators of Universities and Colleges (APPA).

In the fall of 1978 the Energy Task Force began to analyze the data collected in two previous surveys. The Energy Task Force examined the accuracy of the data and evaluated the need for additional surveys. Their conclusion was that future surveys could be improved through computerization of the data and the analysis process and that changing the format of the questionnaire would improve the report. The Energy Task Force also concluded that in the summer of 1979 they would need to develop a three-year data gathering program covering 1976 through 1979. Following this recommendation, an APPA Advisory Committee was formed to implement the project and distribute the questionnaire to APPA and NACUBO member institutions.

Using funds provided to the Energy Task Force through a grant from the Exxon Corporation, the APPA Energy Cost and Consumption Report Advisory Committee distributed questionnaires to the member institutions of NACUBO and APPA in the summer of 1979.

The questionnaires differed from the questionnaires issued for the *1975-76 Report* in format and in the amount of information requested. An instruction booklet was included to help eliminate numerous reporting errors that had occurred in the previous surveys.

APPA and NACUBO members returned 541 questionnaires, and of this number only two provided insufficient information. This is an exceptionally high response to an association survey.

The Energy Task Force believes that the excellent response and high accuracy rate achieves the three major goals of this project: (1) to establish a data gathering program encouraging colleges and universities to gather energy data for their own use; (2) to provide information to higher education institutions generating comparative data for self-analysis; and (3) to provide statistically sound data that will assist the Federal Focus activity of the Energy Task Force.

The 1976-79 report is divided into ten sections and provides individual campus data for campus-by-campus comparisons. Sections 2 through 4 are on a "total campus" basis, showing three years of data collected from the institutions in a composite format. Institutions are grouped together by location or by size to facilitate comparative analysis. Section 5 provides individual building data for eight functional types of facilities. Only 15 percent of the colleges and universities provided building data for individual buildings.

Since it is difficult to implement an effective energy management program without first determining the energy consumption of specific buildings, many institutions use buildings of similar size, location, and design on other campuses for consumption level indications in their own facilities.

The last five sections have been changed from the previous report with additional information providing a more effective analysis of individual utility costs and consumption. This report adds sections on electricity, natural gas, and coal. These additions provide insight into recent energy occurrences on a fuel-by-fuel basis for institutions of similar size. Because the data covers three years, it indicates trends in cost escalation and reduction in consumption.

The following table lists the conversion factors used in converting from gallons, kilowatt hours, tons, etc., into BTUs (British Thermal Units). These standards are used by the Department of Energy and other federal agencies.

Energy Source	Conversion Factor
#6 Fuel Oil	149,690 BTU/gal
#2 Fuel Oil	138,690 BTU/gal
Petroleum Gas	95,475 BTU/gal
Coal	24,500,000 BTU/short ton
Electricity	11,600 BTU/KWH
Purchased Steam	1,390 BTU/lb
Natural Gas	1,030 BTU/cubic foot

The exact energy source each college uses may vary from the table above. For example, *Eastern* coal at 27,000,000 BTU/ton versus *Western* at 18,400,000 BTU/ton. For this reason, review and compare the figures carefully. The coal figures will vary the most. Since it is difficult to find two institutions that are truly similar (and, hence, really comparable), call an institution directly if your comparison raises any questions.

The Advisory Committee and Iowa State University physical plant personnel have made every effort to ensure the accuracy of the data. Any discrepancies or questionable figures were either verified or eliminated. The data has been automatically rounded off during computer processing resulting in data with six-digit accuracy. For example, a value reported as 79,117.35 was recorded as 79,117.40. This should not pose any problems since the purpose of the report is not merely to list reported data, but to show various totals and factors derived from the reported data.

Several conversions were made to data received from Canada and abroad unless otherwise noted by the institutions. When the heating and cooling days were reported in degrees Centigrade, they were converted to degrees Fahrenheit. When no indication was given as to Fahrenheit or Centigrade, it was assumed that the figures were in Fahrenheit. Cost data designated as non-U.S. dollars were converted to U.S. dollars. Cost data with no indication of the type of currency was assumed to be U.S. dollars. It was also assumed that when the data was submitted with no indication of imperial units or U.S. gallons, the data was in U.S. gallons.

The identification number assigned to each institution indicates the sequence the data was entered into the computer within a state or province. The identification numbers have no relation to ranking or priority of the institutions.

The Energy Task Force commends Brian Riggs (Iowa State University), and the members of the Advisory Committee for the excellent quality of this report.

Inquiries about the survey and report may be directed to APPA in care of H. Stanley Palmer, Chairman, Energy Cost and Consumption Report Advisory Committee. Comments or questions regarding programming may be directed to William Whitman at Iowa State University. Campuses needing additional information may call Chris Crittenden, Director of the Energy Task Force at APPA's Energy Hotline (202/234-1663).

This publication is available from the Energy Task Force for \$20.00. The funds generated from the sale of this publication will be retained for support of future ETF projects.

Acknowledgements

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*The APPA Advisory Committee would like to thank Richard W. Anderson, Jr., for his work on this project while with APPA.

The Energy Task Force greatly appreciates the financial support of the Exxon Corporation making this report possible and the assistance provided by Mr. Loren Kahle.

Definitions

BTU — (British Thermal Unit) — amount of heat necessary to raise the temperature of one pound of water one degree fahrenheit.

Conversion Factors — common unit of energy management expressed in British Thermal Units (BTU). To maintain uniformity in this report, use the conversion factors found in the introduction.

EST. % AC — estimated percentage of the reported Gross Square Feet (GSF) which are air conditioned.

FTE — Full Time Equivalent (Student Enrollment) — Fall enrollment data reported consistently from one year to another based on established reporting procedures or calculation of full time equivalent students.

Generated Energy — energy produced when purchased energy resources and/or fuels are converted by a mechanical system at a campus boiler plant.

Gross Square Feet (GSF) — sum of floor area located within the outside faces of exterior walls for all stories, or area, having floor surfaces.

Heating Degree Days — relationship between time and the outside air temperature, providing a factor to determine the quantity of heat required. A map grouping heating degree day readings into zones is found in Section Two. To obtain exact readings for "Heating Degree Day" figures, call the nearest office of the National Weather Service.

Individual Building Energy or Data — energy whether purchased from outside of the campus or generated by a campus power plant supplied to a building. Theoretically, if a circle was drawn around a building exterior, any energy which crosses the circle is included in this category.

KWH — Kilowatt Hour — unit measure for electricity equal to 3,412 BTU.

MCF — Thousand Cubic Foot — unit measure for natural gas is a CF or cubic foot of natural gas which has a heat content of 1,030 BTU/cubic foot.

MMBTU — Million BTU's.

\$ Million BTU — the cost of generating a million BTU's.

Program Level — classification of universities and colleges by the highest level of academic program (2-Yr.) two year (4-Yr.) four year (Grad) graduate (Med) medical.

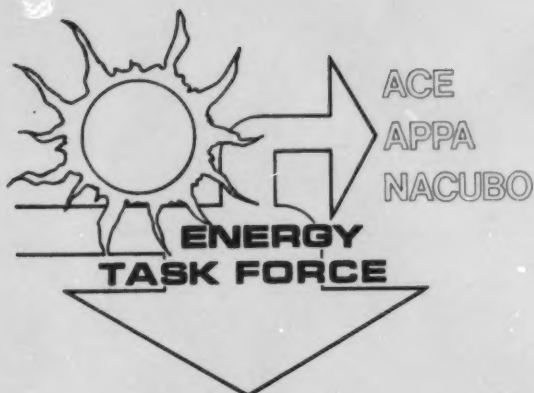
Purchased Energy — energy brought from off campus supplied by an outside producer. Theoretically, if a circle was drawn around the campus boundaries, any energy source which crosses the circle is included in this category.

SCH. NUM. — School Number — Refer to Section One Index of Reporting Institutions.

Therm — one therm equals 100,000 BTU.

Total Campus Energy — sum of all purchased energy consumed on a campus supplied by outside producers. Theoretically, if a circle was drawn around the campus boundaries, any energy source which crossed the circle is included in this category.

Questionnaire



Energy Cost and Consumption Survey 1976-1979 Questionnaire

General Information

The questionnaire has been printed separately from the instruction booklet to help you fill out the survey. A reference copy of the questionnaire has been included in the booklet. Read the booklet carefully before beginning to fill out the questionnaire. The questionnaire is divided into five sections:

- Section One: General Data
- Section Two: Total Campus Data
- Section Three: Central Plant Data
- Section Four: Solar Energy Data
- Section Five: Individual Building Data

The instruction booklet will provide you with a line-by-line description of each item and attempts to provide a full definition of each item. The reference number found on the right hand side of the questionnaire is used to identify each item in the booklet. Some descriptions and definitions apply to more than one item number and have been identified accordingly.

The Energy Task Force would like to ask each campus to provide data for all three reporting years 1976-1977, 1977-1978, 1978-1979. However, the members of the Energy Task Force recognize that staff and time limitations may prevent you from providing the data for each year. Therefore, at a minimum please provide data for the last fiscal year (1978-79). However, if you have all three years of data, please provide it where possible.

The biggest problem that campus administrators had with the 1976 report was in the definition of the fiscal year and with BTU conversion factors. For this report the fiscal year shall be a 12-month accounting cycle established by the college or university which ends for the operating year spanning the 1978-79 period no later than September 30, 1979. Data reported for each of the three years should be consistent with the accounting cycle for the 1978-79 period.

BTU conversion factors will be calculated by the computer. You will not have to make conversions, which were required in the 1976 report. To maintain uniformity in the results of the final report with that of the requirements established by the Department of Energy in the National Energy Conservation Policy Act of 1978, the conversion factors established by that Act have been adopted for this survey and reported in the instruction booklet for your information.

ENERGY COST AND CONSUMPTION AUDIT PROGRAM
1976 - 1979 QUESTIONNAIRE

SECTION ONE: GENERAL DATA

PLEASE PRINT

Institution Name: 01

Person filling out survey: 02

Department: 03

Location: Address: 04

City: 05 State: 06

Telephone: AC: No: 07 Zip: 08

Level of Academic Program (please check one most applicable):

Under Four Year 2

Four Year (includes bachelors & masters granting).

Graduate and Health Sciences (includes PhD. & health sciences granting) . . . _____
G

Health Sciences only 09

Type of institution:

Non-Public Owned _____
1

Public Owned	10
	2

	FISCAL YEARS		
	1976-1977	1977-1978	1978-1979
Total Heating Degree Days	a	b	c 11
Total Cooling Degree Days	a	b	c 12
Student Enrollment (FTE)	a	b	c 13
Total Building Area (GSF)	a	b	c 14
Percent of Total Building Area Air Conditioned (%)	a	b	c 15

ENERGY COST AND CONSUMPTION AUDIT PROGRAM
1976 - 1979 QUESTIONNAIRE

SECTION TWO: TOTAL CAMPUS DATA

Purchased Energy Data: 1976-1977 1977-1978 1978-1979

COAL

Total Purchased (Tons)	_____ a	_____ b	_____ c	16
Average Heating Value As Received (BTU/Lb)	_____ a	_____ b	_____ c	17
Total Cost Delivered(\$)	_____ a	_____ b	_____ c	18
Average Sulphur (%)	_____ a	_____ b	_____ c	19
Mine Location (state abbreviation)	_____ a	_____ e	_____ i	
	_____ b	_____ f	_____ j	
	_____ c	_____ g	_____ k	
	_____ d	_____ h	_____ l	20

OIL

	1976-1977	1977-1978	1978-1979	
Total Purchased (Gal)	_____ a	_____ b	_____ c	21
Grade 2 (Gal)	_____ a	_____ b	_____ c	22
Grade 4 (Gal)	_____ a	_____ b	_____ c	23
Grade 5 (Gal)	_____ a	_____ b	_____ c	24
Grade 6 (Gal)	_____ a	_____ b	_____ c	25
All other types (Gal)	_____ a	_____ b	_____ c	26
Total Cost Delivered (\$)	_____ a	_____ b	_____ c	27
Grade 2 (\$)	_____ a	_____ b	_____ c	28
Grade 4 (\$)	_____ a	_____ b	_____ c	29
Grade 5 (\$)	_____ a	_____ b	_____ c	30
Grade 6 (\$)	_____ a	_____ b	_____ c	31
All other types (\$)	_____ a	_____ b	_____ c	32

<u>NATURAL GAS</u>	1976-1977	1977-1978	1978-1979
Total Purchased (MCF)	_____ a	_____ b	_____ c 33
Total Cost (\$)	_____ a	_____ b	_____ c 34
<u>LIQUIFIED PETROLEUM GAS</u>	1976-1977	1977-1978	1978-1979
Total Purchased (Gal)	_____ a	_____ b	_____ c 35
Total Cost (\$)	_____ a	_____ b	_____ c 36
<u>ELECTRICITY</u>	1976-1977	1977-1978	1978-1979
Total Purchased (KWH)	_____ a	_____ b	_____ c 37
Total Cost (\$)	_____ a	_____ b	_____ c 38
<u>STEAM</u>	1976-1977	1977-1978	1978-1979
Total Purchased (MMBTU)	_____ a	_____ b	_____ c 39
Total Cost (\$)	_____ a	_____ b	_____ c 40
<u>CHILLED WATER</u>	1976-1977	1977-1978	1978-1979
Total Purchased (Ton-Hrs)	_____ a	_____ b	_____ c 41
Total Cost (\$)	_____ a	_____ b	_____ c 42
<u>OTHER ENERGY SOURCES</u>	1976-1977	1977-1978	1978-1979
Source #1 _____ a Units of Measurement _____ b			43
Total Purchased (Units)	_____ a	_____ b	_____ c 44
Heating Value (BTU/Unit)	_____ a	_____ b	_____ c 45
Total Cost (\$)	_____ a	_____ b	_____ c 46
Source #2 _____ a Units of Measurement _____ b			47
Total Purchased (Units)	_____ a	_____ b	_____ c 48
Heating Value (BTU/Unit)	_____ a	_____ b	_____ c 49
Total Cost (\$)	_____ a	_____ b	_____ c 50

**ENERGY COST AND CONSUMPTION AUDIT PROGRAM
1976 - 1979 QUESTIONNAIRE**

SECTION THREE: CENTRAL PLANT DATA

Purchased Fuel Used for Generation at the Central Plant or Secondary Energy Sources:

	1976-1977	1977-1978	1978-79
Total Oil (Gal) _____	a	b	c 51
Total Coal (Tons) _____	a	b	c 52
Total Natural Gas (MCF) _____	a	b	c 53
Total LPG (Gal) _____	a	b	c 54
Total Electricity (KWH) _____	a	b	c 55

Other Energy Sources

Source #1 _____ a Units of Measurement _____ b 56

Total Purchased (Units) _____ a _____ b _____ c 57

Source #2 _____ a Units of Measurement _____ b 58

Total Purchased (Units) _____ a _____ b _____ c 59

Energy Generated for Distribution:

	1976-1977	1977-1978	1978-1979
Total Steam (MMBTU) _____	a	b	c 60
Total Hgt Water (MMBTU) _____	a	b	c 61
Total Chilled Water (Ton-Hrs) _____	a	b	c 62
Total Electricity (KWH) _____	a	b	c 63

SECTION FOUR: SOLAR ENERGY DATA

Do you utilize Solar Energy sources? (yes or no) _____ 64

If yes, describe briefly: _____

ENERGY COST AND CONSUMPTION AUDIT PROGRAM
1976 - 1979 QUESTIONNAIRE

SECTION FIVE: INDIVIDUAL BUILDING DATA

Consumption data for the fiscal year 1978-1979 only is requested for the following items:

	<u>Athletic Facilities</u>	<u>Auditoriums & Music Halls</u>	<u>Classrooms & Offices</u>
Building Area (GSF)	_____ a	_____ b	_____ c 65
Air Conditioned (%)	_____ a	_____ b	_____ c 66
Total Oil (Gal)	_____ a	_____ b	_____ c 67
Grade or Type	_____ a	_____ b	_____ c 68
Total Cost (\$)	_____ a	_____ b	_____ c 69
Total Natural Gas (MCF)	_____ a	_____ b	_____ c 70
Total Cost (\$)	_____ a	_____ b	_____ c 71
Total LPG (Gal)	_____ a	_____ b	_____ c 72
Total Cost (\$)	_____ a	_____ b	_____ c 73
Total Electricity (KWH)	_____ a	_____ b	_____ c 74
Total Cost (\$)	_____ a	_____ b	_____ c 75
Total Steam (Lbs)	_____ a	_____ b	_____ c 76
Total Cost (\$)	_____ a	_____ b	_____ c 77
Total Hgt Water (MMBTU)	_____ a	_____ b	_____ c 78
Total Cost (\$)	_____ a	_____ b	_____ c 79
Total Chilled Water (Ton-Hrs)	_____ a	_____ b	_____ c 80
Total Cost (\$)	_____ a	_____ b	_____ c 81
Other Sources			
Source	_____ a	_____ b	_____ c 82
Units of Measurement	_____ a	_____ b	_____ c 83
Total Purchased (Units)	_____ a	_____ b	_____ c 84
Heating Value (BTU/Unit)	_____ a	_____ b	_____ c 85
Total Cost (\$)	_____ a	_____ b	_____ c 86

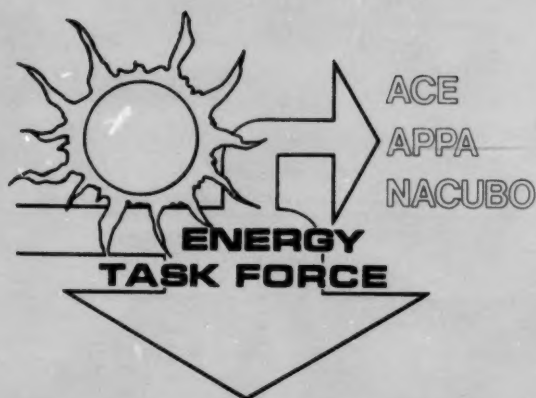
ENERGY COST AND CONSUMPTION AUDIT PROGRAM
1976 - 1979 QUESTIONNAIRE

SECTION FIVE: INDIVIDUAL BUILDING DATA (Continued)

Consumption data for the fiscal year 1978-1979 only is requested for the following items:

<u>Dormitories</u>	<u>Student Unions</u>	<u>Laboratories</u>	<u>Hospital, Related Medical</u>	<u>Libraries</u>
_____ d _____	_____ e _____	_____ f _____	_____ g _____	_____ h 65
_____ d _____	_____ e _____	_____ f _____	_____ g _____	_____ h 66
_____ d _____	_____ e _____	_____ f _____	_____ g _____	_____ h 67
_____ d _____	_____ e _____	_____ f _____	_____ g _____	_____ h 68
_____ d _____	_____ e _____	_____ f _____	_____ g _____	_____ h 69
_____ d _____	_____ e _____	_____ f _____	_____ g _____	_____ h 70
_____ d _____	_____ e _____	_____ f _____	_____ g _____	_____ h 71
_____ d _____	_____ e _____	_____ f _____	_____ g _____	_____ h 72
_____ d _____	_____ e _____	_____ f _____	_____ g _____	_____ h 73
_____ d _____	_____ e _____	_____ f _____	_____ g _____	_____ h 74
_____ d _____	_____ e _____	_____ f _____	_____ g _____	_____ h 75
_____ d _____	_____ e _____	_____ f _____	_____ g _____	_____ h 76
_____ d _____	_____ e _____	_____ f _____	_____ g _____	_____ h 77
_____ d _____	_____ e _____	_____ f _____	_____ g _____	_____ h 78
_____ d _____	_____ e _____	_____ f _____	_____ g _____	_____ h 79
_____ d _____	_____ e _____	_____ f _____	_____ g _____	_____ h 80
_____ d _____	_____ e _____	_____ f _____	_____ g _____	_____ h 81
_____ d _____	_____ e _____	_____ f _____	_____ g _____	_____ h 82
_____ d _____	_____ e _____	_____ f _____	_____ g _____	_____ h 83
_____ d _____	_____ e _____	_____ f _____	_____ g _____	_____ h 84
_____ d _____	_____ e _____	_____ f _____	_____ g _____	_____ h 85
_____ d _____	_____ e _____	_____ f _____	_____ g _____	_____ h 86

Instruction Booklet



Reply to: R.W. Anderson
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Association of Physical Plant Administrators
of Universities and Colleges
Eleven Dupont Circle, Suite 250
Washington, D.C. 20036

Instruction Booklet

Energy Cost and Consumption Survey 1976-1979

Introduction

The Energy Task Force is again compiling an Energy Cost and Consumption Report for higher education and has assigned APPA the responsibility of completing this project.

The value of a project such as this can only be measured in the way you and the Energy Task Force will use the final report. The original 1975-1976 report was invaluable to a number of campuses, which reported that the comparative data helped them gain expanded support for improving their energy management programs.

The Energy Task Force found the data instrumental in gaining support and funding for the \$900 million National Energy Conservation Policy Act of 1978.

In addition, the American Council on Education used the data to gain support for funding of the College and University Housing Loan Program and the Higher Education Facilities Act Title VII. The College and University Housing Loan Program recently received funding for the third year. As you can see, you could benefit a great deal from helping the Energy Task Force compile this important data for the new report.

The questionnaire asks that you provide data on the amount of purchased energy you consumed and the price you paid for energy during the fiscal years 1976-77, 1977-78 and 1978-79. The questionnaire also asks you to provide data on the energy consumed by individual buildings and on your utilization of coal, solar and other energy sources. This type of information will help to provide data to individual institutions to assist them in identifying individual buildings that consume abnormally high amounts of energy, thus targeting those buildings for concentrated study.

The final report will provide comparative data on generally similar buildings as well as total campus energy use. This comparative data should help you stimulate self-analysis through comparison with other institutions.

Information from this survey will also assist the Energy Task Force and APPA in the development of programs to assist colleges and universities. It is important that your institution participate in this program to assist in the dissemination of valuable energy information.

General Information

The questionnaire has been printed separately from the instruction booklet to help you fill out the survey form. A reference copy has been included in this booklet. The questionnaire is divided into five sections:

- Section One: General Data
- Section Two: Total Campus Data
- Section Three: Central Plant Data
- Section Four: Solar Energy Data
- Section Five: Individual Building Data

The instruction booklet provides a line-by-line description of each item. The reference numbers on the right-hand side of the questionnaire are used to identify each item in the booklet. Some descriptions and definitions apply to more than one item number and have been identified accordingly.

The Energy Task Force would like to ask each campus to provide data for all three reporting years 1976-1977, 1977-1978 and 1978-1979. However, the members of the Energy Task Force recognize that staff and time limitations may prevent you from providing the data for each year. Therefore, at a minimum, please provide data for the last fiscal year (1978-79). However if you have data for all three years, please provide

it where possible.

The biggest problems that campus administrators had with the 1975-1976 questionnaire concerned the definition of the fiscal year and BTU conversion factors. For this report, the fiscal year shall be a 12-month accounting cycle established by the college or university which ends no later than September 30, 1979 for the operating year spanning the 1978-79 period. Data reported for each of the three years should be consistent with the accounting cycle for the 1979-80 period.

BTU conversion factors will be calculated by the computer. You will not have to make conversions, which were required on the 1976 questionnaire. To maintain uniformity in the results of the final report with that of the requirements established by the Department of Energy in the National Energy Conservation Policy Act of 1978, the following factors will be used. They are included for your information, and you will not need to use them when you fill out the questionnaire.

Energy use will be calculated using the conversion factors set forth below--

- (i) Electricity--11,600 BTUs per kilowatt hour.
- (ii) Natural gas--1,030 BTUs per cubic foot.
- (iii) Distillate fuel oil--138,690 BTUs per gallon.
- (iv) Residual fuel oil--149,690 BTUs per gallon.
- (v) Coal--24.5 million BTUs per standard short ton.
- (vi) Liquefied petroleum gases, including propane and butane--95,475 BTUs per gallon.
- (vii) Steam--1,390 BTUs per pound.

Conversion factors will be taken from engineering reference manuals for fuels not listed.

These factors were taken directly from the final rules for "Energy Measures and Energy Audits; Grant Programs for Schools and Hospitals, and Buildings Owned by Units of Local Government and Public Care Institutions" issued by the Department of Energy in the Federal Register/Vol. 44, No. 64/Monday, April 2, 1979 in Section 450.42, "Contents of a Preliminary Energy Audit," (a)(11) line 4 (Refer to ETF Energy Alert 79-2, issued May 4, 1979).

The Energy Task Force recognizes that some institutions favor other conversion factors, especially for electricity. However since the government has adopted these factors, the Task Force felt that the adoption of any other factors would cause a great deal of confusion. This potential controversy is an additional reason for the Task Force deciding to have the computer convert the data.

Completed questionnaires should be in the mail no later than September 14, 1979 to ensure that your campus is included in the final report. Questionnaires should be sent to:

The Association of Physical Plant Administrators
Energy Task Force Office
Eleven Dupont Circle, Suite 250
Washington, D. C. 20036

If you are experiencing difficulty in completing the questionnaire or in meeting the September 14, 1979 due date, please feel free to contact: Richard Anderson, Director of the Energy Task Force, in the APPA Office at (202) 234-1662.

SECTION ONE: GENERAL DATA

(Line 01) Institution Name:

The general reference for information which should be contained in this section of the report is the Education Directory: Colleges and Universities 1977-1978, U. S. Department of Health, Education and Welfare, National Center for Educational Statistics. Each campus that is identified in the Education Directory by a FICE identification code (Federal Interagency Committee on Education) is eligible to report data. It is hoped that main campus and branch campus sites will be encouraged to provide data on an individual campus basis. The name that appears in line 01 should be the same as the name which appears in the Education Directory for your campus' FICE identification code and address. Copies of the Education Directory can be found in the reference section of most campus libraries.

(Line 02) Person filling out survey:

Provide the name of the individual who was responsible for completing the survey. This person should be able to answer questions if called by an APPA staff member if problems arise.

(Line 03) Department:

In the past, it was assumed that the physical plant department would be responsible for completing the survey. However, APPA found that this was not always true. To avoid confusion, please provide the name of the department responsible. The department name should be the same as that for the person filling out the survey (line 02).

(Lines 04, 05, 06, 08) Location: Address, City, State and Zip

Provide the exact mailing address for the person filling out the survey (line 02) in case APPA staff members need to write to you regarding questions with the data provided. Building, room designations and mail stop code numbers should be included on line 04.

(Line 07) Telephone:

Of all the lines in the location section, this is the most important piece of data. APPA staff members will be using the telephone to validate data and resolve problems with information contained on the questionnaires. The number should include the area code (AC:) and be the number for the person filling out the survey (line 02).

(Line 09) Level of Academic Program:

You should check only the one level that is the most applicable to your campus. The level definitions are as follows:

2 Under Four Years: Refers to an academic program of at least 2 years but less than 4 years beyond the 12th grade, to include junior colleges, community colleges and technical institutes.

4 Four Year (includes bachelors and masters granting): Refers to an academic program offering studies leading to the customary bachelors degree, requiring at least 4 but less than 6 years, incorporating customary first graduate

degree masters programs or the next degree in the same field after first professional degrees, i.e. Master of Law.

G

Graduate and Health Sciences (includes Ph.D & health sciences granting):
Refers to those institutions offering the Ph.D or its equivalent in any field and professional degrees in medical and related health sciences fields. The campus with this type of program could (not required) have a medical school but should offer a choice of degree programs (i.e. liberal arts, education) and professional degrees (i.e. law, medical) leading to a Ph.D degree in a variety of the programs.

M

Health Sciences only:
Refers to those institutions offering only degrees related to medical and health sciences degrees for all levels of program. The campus with this type of program would not have any other degree program or professional school and would be specialized only in the medical and health sciences fields. Nursing degree programs and para-professional related health science programs could be offered. The campus must, however, provide a degree as a doctor of medicine or dentistry to be included in this level of academic program.

(Line 10) Type of Institution:

1

Non-Public Owned:
Refers to a campus that has an operating charter that is private and recognized by local, state and federal tax laws as being an independent corporation controlled by an independent board of trustees. Even though most "private institutions" do receive funding of various types from governmental sources, refer to the operating charter to determine the impact that the government support has on the operation of the campus. When in question, note discrepancies on the questionnaire and a determination will be made by the Advisory Committee.

2

Public Owned:
Refers to a campus which is chartered by the local, state or federal government and is operated by an appointed or elected board of trustees through a law within one or all of these jurisdictions.

(Line 11) Total Heating Degree Days

A unit, based on the temperature difference and time, for estimating fuel consumption and specifying nominal heating load of a building over a 12-month period.

(Line 12) Total Cooling Degree Days

A unit, based on the temperature difference and time, for estimating fuel consumption and specifying nominal cooling load of a building over a 12-month period.

To obtain "heating degree" and "cooling degree" day figures, call the nearest office of the National Weather Service. Report the yearly total for the same 12-month fiscal year that you use throughout this questionnaire.

(Line 13) Student Enrollment (FTE)

Fall enrollment data reported consistently from one year to another based on estab-

lished reporting procedures and calculated in a full time student equivalent (FTE) figure.

(Line 14) Total Building Area (GSF)

The sum of floor area located within the outside faces of exterior walls for all stories, or areas, having floor space. Expressed in gross square feet (GSF).

(Line 15) Percent of Total Building Area Air Conditioned (%)

The estimated percentage of reported gross square feet (GSF) which was air conditioned for the fiscal years reported.

SECTION TWO: TOTAL CAMPUS DATA

Data reported in this section should be for Purchased Energy only. Purchased energy is the energy brought from off campus and supplied by an outside provider. Energy produced by a campus "owned" central plant and "sold" to buildings or departments is not considered a purchased energy. Only the energy purchased to generate the steam, chill water, hot water, electricity, etc. for the campus "owned" central plant is considered a purchased energy for the purposes of this study. However, campuses which purchase steam, chill water, hot water, electricity, etc. from privately owned central plants, usually owned by public utilities, should consider this energy as purchased energy. All energy purchased should be from outside sources and suppliers not owned, operated or affiliated with the campus.

Coal

(Line 16) Total Purchased (tons)

The amount of coal purchased for the fiscal year expressed in total number of tons.

(Line 17) Average Heating Value As Received (BTU/Lb)

The average BTU value of the coal purchased as received by the campus expressed in a total average number of BTUs per pound (BTU/Lb).

(Line 18) Total Cost Delivered (\$)

The total cost of coal purchased for the fiscal year. The costs shall be for the cost of the coal delivered to the campus, including all costs associated with the purchase of coal (i.e. mine cost, transportation fees, testing expenses while in shipment).

(Line 19) Average Sulphur (%)

The average amount of sulphur contained in the coal purchased for the fiscal year as received from analysis.

(Line 20) Mine Location (state abbreviation)

Identify up to four states per fiscal year where you purchased coal. If you purchased coal from more than four states, list the states in which you purchased the largest

percentage of coal first. Abbreviate the names of the states using the following list:

States

AL: Alabama	MO: Missouri
AK: Alaska	MT: Montana
AZ: Arizona	NE: Nebraska
AR: Arkansas	NV: Nevada
CA: California	NH: New Hampshire
CO: Colorado	NJ: New Jersey
CT: Connecticut	NM: New Mexico
DE: Delaware	NY: New York
DC: District of Columbia	NC: North Carolina
FL: Florida	ND: North Dakota
GA: Georgia	OH: Ohio
HI: Hawaii	OK: Oklahoma
ID: Idaho	OR: Oregon
IL: Illinois	PA: Pennsylvania
IN: Indiana	RI: Rhode Island
IA: Iowa	SC: South Carolina
KS: Kansas	SD: South Dakota
KY: Kentucky	TN: Tennessee
LA: Louisiana	TX: Texas
ME: Maine	UT: Utah
MD: Maryland	VT: Vermont
MA: Massachusetts	WA: Washington
MI: Michigan	WV: West Virginia
MN: Minnesota	WI: Wisconsin
MS: Mississippi	WY: Wyoming

Provinces

AB: Alberta	NS: Nova Scotia
BC: British Columbia	OT: Ontario
MB: Manitoba	PE: Prince Edward Island
NB: New Brunswick	QB: Quebec
NF: Newfoundland	SK: Saskatchewan

011

(Line 21) Total Purchased (Gal)

The amount of all types or grades of oil purchased for the fiscal year expressed in total numbers of gallons purchased.

(Lines 22-26) Grade 2, Grade 4, Grade 5, Grade 6, All other types (Gal)

The amount of oil purchased for each oil grade identified for the fiscal year expressed in total numbers of gallons purchased. The data reported in lines 22-26 should total to the figure reported in line 21.

(Line 27) Total Cost Delivered (\$)

The total cost for all grades of oil purchased for the fiscal year. The cost shall be for the oil delivered to the campus.

(Lines 28-32) Grade 2, Grade 4, Grade 5, Grade 6, All other types

The total cost of oil purchased for each oil grade identified for the fiscal year in which it was purchased. The data reported in lines 28-32 should total to the figure reported in line 27.

Natural Gas

(Line 33) Total Purchased (MCF)

The amount of natural gas purchased for the fiscal year expressed in the total number of thousand cubic feet (MCF).

(Line 34) Total Cost (\$)

The total cost of the natural gas purchased for the fiscal year.

Liquified Petroleum Gas

(Line 35) Total Purchased (Gal)

The amount of liquified petroleum gas (LPG) purchased for the fiscal year expressed in the total number of gallons purchased.

(Line 36) Total Cost (\$)

The total cost of the liquified petroleum gas (LPG) purchased for the fiscal year.

Electricity

(Line 37) Total Purchased (KWH)

The amount of electricity purchased for the fiscal year expressed in kilowatt hours (KWH).

(Line 38) Total Cost (\$)

The total cost of the electricity purchased for the fiscal year.

Steam

(Line 39) Total Purchased (MMBTU)

The amount of steam purchased for the fiscal year expressed in million (MM) british thermal units (BTU). For the purposes of this study, (M) means thousands and (MM) means millions, as in MMBTU (million BTU).

(Line 40) Total Cost (\$)

The total cost of the steam purchased for the fiscal year.

Chilled Water

(Line 41) Total Purchased (Ton-Hrs)

The amount of chilled water purchased for the fiscal year expressed in ton-hours (ton-hrs).

(Line 42) Total Cost (\$)

The total cost of the chilled water purchased for the fiscal year.

Other Energy Sources

(Lines 43 & 47) Source #1 and #2, Units of Measurement

If your campus uses another energy source supplied by an outside provider, identify the source on line a for source #1 and #2, if applicable. Wood or other forms of "hog fuel" are becoming common alternative energy sources.

Since the unit of measurement is unique to the source, identify the quantities in which the source is most likely to be purchased, i.e. tons, MBTU, gallons, cubic feet, yards, other. Identify the units for the sources of energy on line b.

(Lines 44 & 48) Total Purchased (Units)

The amount of the other energy source purchased for the three fiscal years expressed in the units identified on lines 43b and 47b (units of measurement).

(Lines 45 & 49) Heating Value (BTU/Unit)

Often, the BTU conversion factors for other energy sources are unique. Identify the acceptable BTU factor your campus has adopted for the unit of measurement reported on lines 43b and 47b.

(Lines 46 & 50) Total Cost (\$)

The total cost of the other energy source for the three fiscal years.

SECTION THREE: CENTRAL PLANT DATA

Many institutions have "central plants" for the generation of secondary energy sources that are supplied to buildings on campus. If you have any doubts that your campus does or does not have a central plant, fill out Section Three and make a note on the questionnaire of your concerns.

The central plant data section is divided into two sections:

- Purchased Fuel Used for Generation at the Central Plant of Secondary Energy Sources
- Energy Generated for Distribution

If you have more than one central plant on your campus, please fill out a second page

five of the questionnaire.

(Lines 51-55) Total Oil (Gal), Total Coal (Tons), Total Natural Gas (MCF), Total LPG (Gal) and Total Electricity (KWH)

Total amount of each fuel type purchased for use by the central plant. The amounts should be expressed in gallons (Gal) for oil, tone (Tons) for coal, million cubic feet (MCF) for natural gas, gallons (Gal) for LPG (liquified petroleum gas) and kilowatt hours (KWH) for electricity for each fiscal year.

(Lines 56 & 58) Other Energy Sources: Source #1 and #2, Units of Measurement

Identify the name of the source of other energy (i.e. wood, grain, etc.) being purchased to generate secondary energy sources by the central plant on lines 56a and 58a, where applicable. For each source, identify the units of measurement common to the source as accepted by your campus (i.e. tons, MBTU, gallons, cubic feet, yards) on lines 56b and 58b.

(Lines 57 & 59) Total Purchased (Units)

Report the amounts of the other energy sources purchased for each fiscal year in the units of measurement noted on lines 56 and 58.

(Lines 60-63) Energy Generated for Distribution: Total Steam (MMBTU), Total Hgt Water (MMBTU), Total Chilled Water (Ton-Hrs) and Total Electricity (KWH)

The amounts of each secondary energy source generated for distribution by the central plant expressed in million BTUs (MMBTU) for steam and heating water (htg water), in ton-hours (ton-hrs) for chilled water and in kilowatt hours (KWH) for electricity for each fiscal year.

SECTION FOUR: SOLAR ENERGY DATA

(Line 64) Do you utilize Solar Energy sources?

If you utilize solar energy as a source of energy in any campus building or the central plant, answer yes on this line. If yes, please describe briefly the type of application (i.e. hot water heating, space heating, space cooling, photovoltaics), building served, approximate gross square feet served and the year of installation. Additional information on the type of system would also be helpful, and you are encouraged to attach a report on the system to the questionnaire, if available.

SECTION FIVE: INDIVIDUAL BUILDING DATA

This section requests that you provide data only for fiscal year 1978-1979.

Energy consumption on a campus varies from building to building, depending on the type of facility and the way in which that facility is used. A breakdown of campus facilities by functional classifications (athletic facilities, auditoriums and music halls, classrooms and offices, dormitories, student unions, laboratories, hospitals and related medical and libraries) may be helpful.

Institutions that are capable of metering buildings are requested to report on the energy usage of one single structure per building functional classification. It is

intended that the function of the single building selected in each category be determined by the characteristic which is predominant, 60 percent or more, in the building. For example, many institutions have libraries that are combined with either office space or academic classrooms. Likewise there are many teaching facilities that have offices and library facilities. It is the function of the greatest percentage of the building that would qualify the building for inclusion in a specific classification category on the questionnaire. If there is a choice of two buildings for the same classification, please choose the one with the greatest amount of concentration of space in a particular classification for inclusion on the questionnaire.

Campuses should report data on all the building energy purchased from outside the campus or generated by a campus central plant supplying secondary energy sources.

(Line 65) Building Area (GSF)

The sum of floor area located within the outside faces of exterior walls for all stories or areas, having floor space, for the building selected for each classification, expressed in gross square feet (GSF).

(Line 66) Air Conditioned (%)

The estimated percentage of the reported gross square feet (line 65) for the building in each classification which was air conditioned.

(Lines 67, 70, 72, 74, 76, 78, 80) Total Oil (Gal), Total Natural Gas (MCF), Total LPG (Gal), Total Electricity (KWH), Total Steam (Lbs) Total Hgt Water (MMBTU) and Total Chilled Water (Ton-Hrs)

The amount of each type of energy being consumed by the building in each classification, expressed in gallons (Gal) for oil, thousand cubic feet (MCF) for natural gas, gallons (Gal) for LPG (liquified petroleum gas), kilowatt hours (KWH) for electricity, pounds (Lbs) for steam, million BTU (MMBTU) for heating water (Hgt water) and ton-hours (Ton-hrs) for chilled water.

(Line 68) Grade or Type

The grade or type of oil being used in the building. If the building uses more than one grade or type of oil, indicate all types used by the building.

(Lines 69, 71, 73, 75, 77, 79, 81) Total Cost (\$)

The total cost for each type of fuel consumed by the building in each classification.

(Lines 82-86) Other Source

Identify any other type of energy source being consumed by the building and report on the units of measurement, total amount purchased in those units, heating value per british thermal unit (BTU) for each unit and the total cost for each source. Refer to the explanation for lines 43-50 for more details.

Section 1—Index of Reporting Institutions

SECTION ONE: INDEX OF REPORTING INSTITUTIONS
State Sequence

ID#	Region	Name	ID#	Region	Name
STATE/PROVINCE: AL			STATE/PROVINCE: CO		
AL1	3	Sanford University	CD1	5	Univ of Colorado Health Sciences Center
AL2	3	Tuskegee Institute	CD2	5	Conn. College of Denver Red Rocks Campus
AL3	3	University of Alabama in Huntsville	CD3	5	Colorado College
AL4	3	University of North Alabama	CD4	5	Colorado State University
AL5	3	Spring Hill College	CD5	5	University of Colorado at Boulder
AL6	3	Birmingham - Southern College	CD6	5	Arapahoe Community College
AL7	3	Athens State College	STATE/PROVINCE: CT		
STATE/PROVINCE: AK			CT1	2	Connecticut College
AK1	6	Anchorage Community College	CT2	2	Wesleyan University
AK2	6	University of Alaska, Anchorage	CT3	2	University of Connecticut
STATE/PROVINCE: AZ			CT4	2	Trinity College
AZ1	5	AURA, Inc. (Kitt Peak Nat'l Observatory)	CT5	2	Amherst College
AZ2	5	Arizona Health Sciences Center	CT6	2	Quinnipiac College
AZ3	5	University of Arizona	CT7	2	University of Hartford
AZ4	5	Yavapai College	STATE/PROVINCE: DE		
STATE/PROVINCE: AR			DE1	2	University of Delaware
AR1	4	Univ. of Arkansas for Medical Sci. Ctr.	DE2	2	Wesley College
AR2	4	University of Arkansas - Main Campus	STATE/PROVINCE: DC		
AR3	4	Arkansas Tech University	DC1	3	George Washington University
STATE/PROVINCE: CA			DC2	3	Georgetown University
CA1	6	California Maritime Academy	DC3	3	Gallaudet College
CA2	6	California Polytechnic State University	DC4	3	Catholic University of America
CA3	6	Mills College	STATE/PROVINCE: FL		
CA4	6	College of Alameda	FL1	3	Florida State University
CA5	6	Laney College	FL2	3	Embry-Riddle Aeronautical Univ.
CA6	6	Merritt College	FL3	3	University of West Florida
CA7	6	Loyola Marymount University	FL4	3	Daytona Beach Community College
CA8	6	University of California, Davis	FL5	3	Eckerd College
CA9	6	California State Polytechnic University	FL6	3	Miami-Dade Community College-27th Ave.
CA10	6	University of California, Irvine	FL7	3	Seminole Community College
CA11	6	California State University, Chico	FL8	3	University of Florida
CA12	6	San Diego State University	FL9	3	Florida Keys Community College
CA13	6	Occidental College	FL10	3	University of Central Florida
CA14	6	Univ. of California Los Angeles (UCLA)	FL11	3	Florida International University
CA15	6	California State Univ, Dominguez Hills	FL12	3	Florida Institute of Tech-Melbourne Camp
CA16	6	Feathill College	FL13	3	Florida Atlantic University
CA17	6	Deanza College	FL14	3	Miami-Dade Community College-20th St.
CA18	6	University of California-Riverside	FL15	3	Miami-Dade Community College-2nd Ave.
CA19	6	University of the Pacific	FL16	3	Miami-Dade Community College-104th St.
CA20	6	University of San Diego	STATE/PROVINCE: GA		
CA21	6	San Francisco State University	GA1	3	Albany State College
CA22	6	California State University, Northridge	GA2	3	Georgia State University
CA23	6	University of California, San Francisco	GA3	3	Tift College
CA24	6	Yosemite Community College District	GA4	3	Georgia Institute of Technology
CA25	6	California State Univ., Long Beach	GA5	3	West Georgia College
CA26	6	California State College, San Bernadino	GA6	3	Gainesville Junior College
CA27	6	West Valley College	GA7	3	University of Georgia
			GA8	3	Waycross Junior College

SECTION ONE: INDEX OF REPORTING INSTITUTIONS
State Sequence

ID#	Region	Name	ID#	Region	Name
STATE/PROVINCE: HI			STATE/PROVINCE: IA		
HI1	6	University of Hawaii at Manoa	IA1	1	Iowa State University
STATE/PROVINCE: ID			IA2	1	University of Iowa
ID1	6	Idaho State University	IA3	1	Drake University
ID2	6	Ricks College	IA4	1	Western Iowa Tech Commn. College
STATE/PROVINCE: IL			IA5	1	Central University of Iowa
IL1	1	Quincy College Corp	IA6	1	Northwestern College
IL2	1	Southern Illinois University	IA7	1	University of Northern Iowa
IL3	1	Western Illinois University	STATE/PROVINCE: KS		
IL4	1	Highland Community College	KS1	4	Univ. of Kansas, Lawrence, KS Campus
IL5	1	Knox College	KS2	4	Kansas State University
IL6	1	Northeastern Illinois University	KS3	4	Washburn University of Topeka
IL7	1	Illinois Wesleyan University	KS4	4	Pittsburg State University
IL8	1	Illinois Central College	KS5	4	Ottawa University
IL10	1	William Rainey Harper College	STATE/PROVINCE: KY		
IL11	1	Illinois College	KY1	3	Brescia College
IL12	1	Lincoln College (Lincoln University)	KY2	3	Berea College
IL13	1	Bradley University	KY3	3	University of Kentucky
IL14	1	Black Hawk College-Quad Cities Campus	KY4	3	Northern Kentucky University
IL16	1	Sangamon State University	KY5	3	Murray State University
IL17	1	Northern Illinois University	KY6	3	Asbury College
IL18	1	Monmouth College	KY7	3	University of Louisville
IL19	1	Rockford School of Medicine	KY8	3	Western Kentucky University
IL20	1	Univ. of Illinois - Medical Ctr. Campus	KY9	3	Seminary of St. Pius X
IL21	1	Univ. of Illinois-Chicago Circle Campus	KY10	3	Transylvania University
IL22	1	Southern Illinois Univ. at Edwardsville	STATE/PROVINCE: LA		
IL23	1	Illinois Institute of Technology	LA1	3	Louisiana State Univ. & Ag. & Mech. Coll.
IL24	1	Governors State University	LA2	3	Tulane Medical Center
IL25	1	University of Illinois	LA3	3	Loyola University
STATE/PROVINCE: IN			LA4	3	University of New Orleans
IN1	1	Indiana Univ. Purdue Univ. at Fort Wayne	LA5	3	Tulane University - Uptown Campus
IN2	1	Goshen College	LA6	3	Crambling State University
IN3	1	University of Notre Dame	STATE/PROVINCE: ME		
IN4	1	Indiana University	ME1	2	Maine Maritime Academy
IN5	1	Purdue University	ME2	2	University of Maine
IN6	1	University of Evansville	ME3	2	Colby College
IN7	1	DePauw University	ME4	2	Univ. of Maine at Farmington
IN8	1	St. Meinrad Seminary	ME5	2	Bates College
IN9	1	Purdue University-North Central Campus	ME6	2	University of Maine at Orono
IN10	1	Indiana Vo Tech College-Northcentral	ME7	2	Westbrook College
IN11	1	Indiana Vocational Technical Coll-Kokomo	STATE/PROVINCE: MD		
IN12	1	Indiana Vocational Technical Coll-Muncie	MD1	2	Towson State University
IN13	1	Earlham College	MD2	2	Western Maryland College
IN14	1	Indiana Vocational Tech College	MD3	2	Univ. of Maryland Baltimore County
IN15	1	Butler University	MD4	2	Charles County Community College
IN17	1	Indiana University at South Bend	MD5	2	Anne Arundel Community College
IN18	1	Indiana University Southeast	MD6	2	Catonsville Community College
IN19	1	Indiana University East	MD7	2	Prince George's Community College
IN20	1	Indiana University at Kokomo	MD8	2	Essex Community College
IN21	1	Indiana University Northwest	MD9	2	Morgan State University
IN22	1	Indiana Univ-Purdue Univ at Indianapolis			

SECTION ONE: INDEX OF REPORTING INSTITUTIONS
State Sequence

ID#	Region	Name	ID#	Region	Name
STATE/PROVINCE: MD (Continued)			STATE/PROVINCE: MN		
MD10	2	Cecil Community College	MN1	1	Gustavus Adolphus College
MD11	2	Hood College	MN2	1	St. Olaf College
MD12	2	University of Maryland	MN3	1	College of St. Catherine
MD13	2	Howard Community College	MN4	1	University of Minnesota
MD14	2	Peabody Institute John Hopkins Univ.	MN5	1	Macalester College
MD15	2	Washington College	MN6	1	Concordia College
			MN7	1	College of St. Scholastica & Priory
STATE/PROVINCE: MA			STATE/PROVINCE: MS		
MA1	2	College of the Holy Cross	MS1	3	University of Mississippi
MA2	2	University of Massachusetts at Amherst	MS2	3	University of Southern Mississippi
MA3	2	Worcester Polytechnic Institute	MS3	3	Mississippi State University
MA4	2	Amherst College	MS4	3	Mississippi Delta Junior College
MA5	2	Northern Essex Community College	MS5	3	Univ. of Mississippi Medical Center
MA6	2	Univ. of Massachusetts-Boston	MS6	3	Jackson State University
MA8	2	Harvard University			
MA9	2	Northfield Mt. Vernon School-Northfield	STATE/PROVINCE: MO		
MA10	2	Northfield Mt. Vernon School-Yt. Vernon	MO1	4	Northeast Missouri State Univ.
MA11	2	Mount Holyoke College	MO2	4	Washington University
MA12	2	Southeastern Massachusetts University	MO3	4	University of Missouri-St. Louis
MA13	2	Clark University	MO4	4	St. Louis Comm. Coll. at Meramec
MA14	2	Massachusetts Institute of Technology	MO5	4	St. Louis Comm. Coll. at Florissant Vall
MA15	2	Univ. of Massachusetts Medical Center	MO6	4	St. Louis Comm. Coll. at Forest Park
MA16	2	Nichols College	MO7	4	Univ. of Missouri - Kansas City
MA17	2	Laboure Junior College	MO8	4	Stephens College
MA18	2	Williams College	MO9	4	Missouri Western State College
MA19	2	Suffolk University			
MA20	2	Tufts University, Medford Campus	STATE/PROVINCE: MT		
MA21	2	Greenfield Community College	MT1	5	Montana State University
STATE/PROVINCE: MI			MT2	5	Eastern Montana College
MI1	1	Jackson Community College	MT3	5	Montana Coll. of Mineral Science & Tech.
MI2	1	University of Michigan-Dearborn	MT4	5	Western Montana College
MI3	1	Eastern Michigan University	MT5	5	Northern Montana College
MI4	1	Oakland Comm. Coll. Orchard Ridge Campus	MT6	5	University of Montana
MI5	1	Oakland Comm. Coll. Highland Lakes Campus			
MI6	1	Oakland Comm. Coll., Auburn Hills Campus	STATE/PROVINCE: NE		
MI7	1	Western Michigan University	NE1	4	Univ. of Nebraska Medical Center
MI8	1	Oakland University	NE2	4	University of Nebraska at Omaha
MI9	1	Ferris State College	NE3	4	Central Technical Comm. Coll.-Grand Is.
MI10	1	Central Michigan University	NE4	4	Central Technical Comm. Coll.-Hastings
MI11	1	Aquinas College	NE5	4	University of Nebraska-Lincoln
MI12	1	Lawrence Institute of Technology	NE6	4	Platte Technical Community College
MI13	1	Kalamazoo Valley Community College	NE7	4	Peru State College
MI14	1	Hope College			
MI15	1	University of Michigan	STATE/PROVINCE: NH		
MI16	1	Michigan State University	NH1	2	St. Anselm's College
MI17	1	Muskegon Community College	NH2	2	Dartmouth College
MI18	1	Alma College	NH3	2	Hawthorne College
MI19	1	St. Clair County Community College	NH4	2	University of New Hampshire
MI20	1	Calvin College and Seminary	NH5	2	Keene State College
MI21	1	Muskegon Business College	NH6	2	Phillips Exeter Academy
MI22	1	Schoolcraft College	NH7	2	Notre Dame College
MI23	1	Oakland Community College (All Campuses)	NH8	2	Merrimack Valley College

SECTION ONE: INDEX OF REPORTING INSTITUTIONS
State Sequence

ID#	Region	Name	ID#	Region	Name
STATE/PROVINCE: NJ			STATE/PROVINCE: NC		
NJ1	2	Saint Peter's College	NC1	3	Univ of North Carolina at Wilmington
NJ2	2	Monmouth College	NC2	3	East Carolina University
NJ3	2	Ocean County College	NC3	3	Univ. of North Carolina at Ashville
NJ4	2	Princeton University	NC4	3	Appalachian State University
NJ5	2	Ramapo College of New Jersey	NC5	3	N. C. State University
NJ6	2	Rutgers University	NC6	3	Peace College
NJ7	2	Bloomfield College	NC7	3	Duke University
NJ8	2	County College of Morris	NC8	3	North Carolina Central University
NJ9	2	College of Saint Elizabeth	NC9	3	University of North Carolina
STATE/PROVINCE: NM			NC10	3	Western Carolina University
NM1	5	University of New Mexico	NC11	3	North Carolina A&T State University
NM2	5	Eastern New Mexico University	NC12	3	Univ. of North Carolina at Charlotte
NM3	5	New Mexico Institute of Mining and Tech.	NC13	3	Univ. of North Carolina at Greensboro
NM4	5	Western New Mexico University	NC14	3	Martin Community College
NM5	5	New Mexico State University	NC15	3	Wake Forest University
NM6	5	New Mexico Military Institute	STATE/PROVINCE: ND		
NM7	5	New Mexico Highlands University	ND1	4	University of North Dakota
STATE/PROVINCE: NY			ND2	4	Mayville State College
NY1	2	Mohawk Valley Community College	ND3	4	Valley City State College
NY2	2	Joilliard School	ND4	4	North Dakota State University
NY3	2	Bank Street College of Education	STATE/PROVINCE: OH		
NY4	2	Ithaca College	OH1	1	College of Wooster
NY5	2	State University of New York	OH2	1	Lakeland Community College
NY6	2	State Univ. of NY at Buffalo, Main St.	OH3	1	Ohio University
NY7	2	State University College of New York	OH4	1	Marietta College
NY8	2	Manhattan College	OH5	1	Univ. of Cincinnati Raymond Walters Coll
NY9	2	State Univ. of New York College at Oneon	OH6	1	Univ. of Cincinnati Clermont General & T
NY10	2	Hartwick College	OH7	1	Kent State University
NY11	2	Comisius College	OH8	1	Lorain County Community College
NY12	2	Onondaga Community College	OH9	1	Ohio Wesleyan University
NY13	2	Rensselaer Polytechnic Institute	OH10	1	Mount Union College
NY14	2	Genesee Community College	OH11	1	University of Akron
NY15	2	U. S. Merchant Marine Academy	OH12	1	Northeastern Ohio Univ Coll of Medicine
NY16	2	Skidmore College	OH13	1	Medical College of Ohio at Toledo
NY17	2	Tompkins Cortland Community College	OH14	1	Wittenberg University
NY18	2	St. Lawrence University	OH15	1	University of Dayton-Main Campus
NY19	2	State Univ. of New York at Binghamton	OH16	1	Baldwin-Wallace College
NY20	2	Dutchess Community College	OH17	1	Bluffton College
NY21	2	Alfred University	OH18	1	Ohio State University
NY22	2	State Univ of NY at Buffalo/Amherst Camp	OH19	1	Wright State University
NY23	2	Polytechnic Inst of New York-Lang Island	OH20	1	Bowling Green State University
NY24	2	Polytechnic Inst of New York-Brooklyn	OH21	1	Kenyon College
NY25	2	Polytechnic Inst of New York-Westchester	OH22	1	Miami University
NY26	2	SUNY College at Purchase	OH23	1	Heidelberg College
NY27	2	University of Rochester (River Campus)	OH24	1	University of Cincinnati
NY28	2	Utica College of Syracuse University	OH25	1	Collge Of Steubenville
NY29	2	Sullivan County Community College	OH26	1	Cuyahoga Comm. College Western Campus
NY30	2	Pace University-College of White Plains	OH27	1	Cuyahoga Comm. College Metro Campus
NY31	2	Pace University	OH28	1	Case Western Reserve University

SECTION ONE: INDEX OF REPORTING INSTITUTIONS
State Sequence

ID#	Region	Name	ID#	Region	Name
STATE/PROVINCE: OK			STATE/PROVINCE: RI (Continued)		
OK1	4	Oscar Rose Junior College	RI8	2	Barrington College
OK2	4	Univ of Science & Arts of Oklahoma	STATE/PROVINCE: SC		
OK3	4	South Oklahoma City Jr. College	SC1	3	Clemson University
OK4	4	University of Tulsa	SC2	3	Columbia Bible College
OK5	4	Oklahoma State University	SC3	3	College of Charleston
OK6	4	University of Oklahoma	SC4	3	South Carolina State College
OK7	4	Northeastern Oklahoma State University	SC5	3	Furman University
STATE/PROVINCE: OR			STATE/PROVINCE: SD		
OR1	6	Southern Oregon State College	SD1	4	South Dakota School of Mines & Tech.
OR2	6	Lane Community College	SD2	4	Northern State College
OR3	6	Oregon State University	SD3	4	Sioux Falls College
OR4	6	Rogue Community College	SD4	4	University of South Dakota
OR5	6	Univ. of Oregon Health Sciences Center	SD5	4	Black Hills State College
OR6	6	University of Oregon	SD6	4	South Dakota State University
OR7	6	Reed College	STATE/PROVINCE: TN		
STATE/PROVINCE: PA			TN1	3	Southwestern at Memphis
PA1	2	University of Scranton	TN2	3	University of Tennessee
PA2	2	Mt. Aloysius Junior College	TN3	3	Reame State Community College
PA3	2	Phila. College of Performing Arts	TN4	3	Metlow State Community College
PA4	2	Lincoln University	TN5	3	Free Will Baptist Bible College
PA5	2	University of Pennsylvania	TN6	3	Univ of Tennessee Ctr for Health Sci.
PA6	2	Penn State Univ. (Univ. Park Campus)	TN7	3	Carson-Newman College
PA7	2	Wilkes College	TN8	3	U.T. Space Institute
PA8	2	Seton Hill College	TN9	3	Freed-Hardenman College
PA9	2	Shippensburg State College	STATE/PROVINCE: TX		
PA10	2	Marywood College	TX1	4	Wharton County Junior College
PA11	2	Drexel University	TX2	4	Corpus Christi State University
PA12	2	Lebanon Valley College	TX3	4	Stephen F. Austin State Univ.
PA13	2	University of Pittsburgh	TX4	4	William Marsh Rice University
PA14	2	Carnegie-Mellon University	TX5	4	Texas Christian University
PA15	2	Bucknell University	TX6	4	Baylor College of Dentistry
PA16	2	Swarthmore College	TX7	4	Central Texas Union Jr College
PA17	2	Franklin & Marshall College	TX8	4	Univ. of Houston, Central Campus
PA18	2	Academy of the New Church	TX9	4	Pan American University
PA19	2	La Roche College	TX10	4	North Texas State University
PA20	2	Ursinus College	TX11	4	Amarillo College
PA21	2	Our Lady of Angels College	TX12	4	University of Texas at Arlington
PA22	2	Washington & Jefferson College	TX13	4	Baylor College of Medicine
PA23	2	Conn Coll Allegheny County-Allegheny	TX14	4	Univ of Texas Health Sci Ctr at Houston
PA24	2	Conn Coll Allegheny County-Bayce	TX15	4	Univ of Texas Health Sci Ctr at Dallas
PA25	2	Conn Coll Allegheny County-College Ctr.	TX16	4	Southwestern University
PA26	2	Conn Coll Allegheny County-South	TX17	4	Univ. of Texas Health Science Center
PA27	2	Community College of Beaver County	TX18	4	Temple Junior College
STATE/PROVINCE: RI			TX19	4	University of Texas at El Paso
RI1	2	Providence College	TX20	4	Austin College
RI2	2	Bryant College	TX21	4	University of Texas at Dallas
RI3	2	Univ. of Rhode Island (Narragansett Bay)	TX22	4	University of Texas at Austin
RI4	2	Univ. of Rhode Island (Main Kingston)	TX23	4	University of Texas at San Antonio
RI5	2	Rhode Island Jr. Coll. (Flanagan Campus)	TX24	4	Dallas County Community College District
RI6	2	Rhode Island Jr. College (Knight Campus)	TX25	4	Texas State Tech Inst-Connally Campus
RI7	2	Brown University			

SECTION ONE: INDEX OF REPORTING INSTITUTIONS
State Sequence

ID#	Region	Name	ID#	Region	Name
STATE/PROVINCE: TX (Continued)			STATE/PROVINCE: WI (Continued)		
TX26	4	El Paso Cnty Comm Coll Valle Verde Camp.	WI5	1	UW-Parkside
TX27	4	University of Houston at Clear Lake City	WI6	1	Marquette University
STATE/PROVINCE: UT			WI7	1	University of Wisconsin-Eau Claire
UT1	5	Utah Tech. College at Salt Lake	WI8	1	University of Wisconsin-Milwaukee
UT2	5	University of Utah	WI9	1	University of Wisconsin-River Falls
UT3	5	Brigham Young University	WI10	1	UW Stevens Point
UT4	5	Utah State University	STATE/PROVINCE: WY		
UT5	5	Snow College	WY1	5	Casper Community College
STATE/PROVINCE: VT			WY2	5	University of Wyoming
VT1	2	University of Vermont	STATE/PROVINCE: AB		
VT2	2	St. Michael's College	AB1	5	University of Calgary
VT3	2	Marlboro College	AB2	5	University of Lethbridge
VT4	2	Vermont Technical College	AB3	5	University of Alberta
VT5	2	Champlain College	STATE/PROVINCE: BC		
STATE/PROVINCE: VA			BC1	6	University of British Columbia
VA1	3	Thomas Nelson Community College	BC2	6	Simon Fraser University
VA2	3	Randolph-Macon Women's College	STATE/PROVINCE: NB		
VA3	3	Hollins College	NB1	4	College Universitaire de Saint-Boniface
VA4	3	Hampton Institute	STATE/PROVINCE: NF		
VA5	3	Washington and Lee University	NF1	2	Memorial Univ. of Newfoundland
VA6	3	Eastern Mennonite College, Inc.	STATE/PROVINCE: NS		
VA7	3	Tidewater Community College	NS1	2	Balhouse University
VA8	3	College of William and Mary	STATE/PROVINCE: OT		
VA9	3	Wytheville Community College	OT1	1	Laurentian University of Sudbury
VA10	3	George Mason University	OT2	1	Brock University
VA11	3	James Madison University	OT3	1	Mohawk College of Applied Arts and Tech.
STATE/PROVINCE: WA			OT4	1	University of Windsor
WA1	6	University of Washington	OT5	1	Northern College of Applied Arts & Tech.
WA2	6	Central Washington University	OT6	1	McMaster University
WA3	6	Highline Community College	OT7	1	Carleton University
WA4	6	Eastern Washington University	OT8	1	University of Western Ontario
WA5	6	Western Washington University	OT9	1	University of Toronto
WA6	6	University of Puget Sound	OT10	1	University of Waterloo
WA7	6	Seattle Central Community College	OT11	1	Ryerson Polytechnical Institute
WA8	6	Seattle Community College District VI	OT12	1	Langton College
WA9	6	Seattle Central Community College	STATE/PROVINCE: QB		
WA10	6	North Seattle Community College	QB1	2	Universite Laval
WA11	6	South Seattle Community College	QB2	2	McGill University
WA12	6	Olympic Community College	QB3	2	Universite du Quebec a Trois-Rivieres
STATE/PROVINCE: WV			STATE/PROVINCE: XT		
WV1	3	Glenville State College	XT1	7	University of Guan
WV2	3	Ohio Valley College	XT2	7	University of Queensland
WV3	3	West Virginia State College			
STATE/PROVINCE: WI					
WI1	1	Northland College			
WI2	1	University of Wisconsin-Superior			
WI3	1	Saint Norbert College			
WI4	1	University of Wisconsin-Stout			

Section 2 – Total Campus Data Listed by ID Number

Section Two provides a breakout of the following data for each reporting campus by year 1976-79:

Gross Square Feet (GSF)

Full-time Student Enrollment (FTE)

Heating Degree Days

Cooling Degree Days

Estimated Percent Air Conditioned (Est. % A/C)

Dollars/Million BTU's (\$/Million BTU's)

Central Plant (Yes or Blank)

Energy Utilization Factors.

Purchased Energy

Million BTU's per GSF

Total Line

Coal

Oil

Natural Gas

LPG

Electricity

Steam

Chilled Water

Other.

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Heating Cooling		ZAC	\$ Per Million BTU	Central Plant	Energy Utilization Factors, Purchased Energy	BTU/GSF						Chilled Water	Other							
				Degree Days	Degree Days					Coal	Oil	Natural Gas	LPG	Elect	Steam									
																		\$	\$	\$	\$	\$	\$	\$
AL1	76-77	897683	3402	3482	1671	65	1.71		0.273		0.095	0.005	0.173											
4-Yr.	77-78	981119	3484	3457	2135	72	2.31		0.261		0.081	0.006	0.174											
Priv.	78-79	1010180	3524	2803	2001	76	2.46		0.225		0.067		0.158											
AL2	76-77	1524860	3217	2815		60	1.62	Yes	0.344		0.063	0.186		0.094										
4-Yr.	77-78	1567100	3264	2240		63	2.14	Yes	0.335		0.062	0.175		0.098										
Priv.	78-79	1567100	3147	2337		63	2.51	Yes	0.318		0.023	0.188		0.108										
AL3	76-77	689532	3043	3896	1996	95	1.95		0.315		0.029	0.029		0.256										
Grad.	77-78	788318	3279	3924	1735	95	2.62		0.252		0.022	0.020		0.210										
Publ.	78-79	826418	3441	3269	1494	95	2.98		0.229		0.004	0.023		0.202										
AL4	76-77	949001	4305	4175		94	1.76		0.249		0.029	0.030		0.190										
4-Yr.	77-78	1012970	4368	4458		94	2.05		0.226		0.034	0.020		0.171										
Publ.	78-79	1012970	4337	3632		94	2.41		0.215		0.005	0.039		0.171										
AL5	76-77	444401	774	2361	2452	97	2.00		0.226			0.119		0.107										
4-Yr.	77-78	444401	721	2227	2776	97	2.46		0.221			0.114		0.107										
Priv.	78-79	450401	841	1606	2856	98	2.59		0.220			0.105		0.115										
AL6	76-77	619169	1006	3482	1831	90	1.52		0.239			0.111		0.127										
4-Yr.	77-78	619169	1202	3457	2055	90	2.32		0.199			0.062		0.138										
Priv.	78-79	619169	1256	2803	1940	90	2.56		0.208			0.060		0.147										
AL7	76-77	211154	804			50	1.47	Yes	0.305		0.007	0.081		0.216										
2-Yr.	77-78	211154	966			50	2.32	Yes	0.236		0.024	0.065		0.146										
Publ.	78-79	211154	1007			50	2.57	Yes	0.198		0.007	0.066		0.124										
AK1	76-77	327212	3108	9050		30	1.57		0.333			0.135	(.001)	0.198										
2-Yr.	77-78	327212	3079	9701		30	1.70		0.361			0.152	(.001)	0.208										
Publ.	78-79	327212	3061	9403		30	1.80		0.360			0.149	(.001)	0.211										
AK2	76-77	357690	972	9050		100	1.54		0.256			0.101		0.156										
4-Yr.	77-78	357690	1282	9701		100	1.58		0.324			0.146		0.178										
Publ.	78-79	357690	1317	9403		100	1.62		0.346			0.159		0.187										
AZ1	76-77	124000	350	1621	2983	92	3.27		0.371			0.081		0.290										
Grad.	77-78	124000	350	1270	3152	92	3.57		0.339			0.065		0.274										
Priv.	78-79	124000	350	1450	3400	92	3.62		0.345			0.075		0.269										
AZ2	76-77	905319	286	1630	2725	100	2.66	Yes	0.721			0.203		0.519										
Med.	77-78	905319	288	1270	3209	100	2.90	Yes	0.741			0.209		0.532										
Publ.	78-79	909058	327	1856	2692	100	2.89	Yes	0.744			0.222		0.522										
AZ3	76-77	5118700	24608	1630	2725	82	2.64	Yes	0.279			0.074		0.205										
Grad.	77-78	5250600	24711	1270	3209	82	2.96	Yes	0.283			0.068		0.215										
Publ.	78-79	5348380	24306	1856	2692	82	3.02	Yes	0.295			0.078		0.217										
AZ4	76-77	213094	1300				2.47		0.291			0.094		0.197										
2-Yr.	77-78	213094	1260				2.56		0.318			0.093		0.225										
Publ.	78-79	213094	1209				2.72		0.351			0.135		0.216										

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Central Energy Utilization Factors, Purchased Energy										Chilled Water	Other
				Heating Cooling		% Per Million	Plant	\$	TOTAL	** Million BTU/GSF **					
				Degree Days	Degree Days					Natural					
				ZAC	BTU					Coal	Oil	Gas	LPG		
AR1	76-77	892572	1500	3423	1992	95	1.43	Yes	0.709			0.369		0.340	
Med.	77-78	1148820	1500	3624	2240	95	1.66	Yes	0.594			0.293		0.301	
Publ.	78-79	1183340	1600	3433	2214	95	1.79	Yes	0.577			0.250		0.328	
AR2	76-77	3644140	12320	4632	1620	41	1.27	Yes	0.290		0.001	0.154		0.135	
Grad.	77-78	3891770	13003	4864	1544	42	1.67	Yes	0.301			0.167		0.133	
Publ.	78-79	3891770	13812	4427	1749	42	1.78	Yes	0.292			0.161		0.131	
AR3	76-77	834191	2356	3462	1745	70	1.70		0.267			0.112		0.155	
4-Yr.	77-78	898026	2425	3803	2023	70	1.96		0.247			0.100		0.147	
Publ.	78-79	898026	2516	3163	1966	70	2.08		0.246			0.104		0.142	
CA1	76-77	180870	452	2879	106		2.34		0.201			0.101		0.100	
4-Yr.	77-78	201711	452	3024	101		3.02		0.202			0.096		0.106	
Publ.	78-79	218442	452	3061	104		2.85		0.210			0.099		0.112	
CA2	76-77	2000000	15400	1770	348	28	2.04	Yes	0.262		0.002	0.116		0.143	
4-Yr.	77-78	2000000	15500	1498	398	28	2.83	Yes	0.262		0.001	0.124		0.136	
Publ.	78-79	2000000	15500	1540	410	28	2.63	Yes	0.287		0.022	0.120		0.145	
CA3	76-77	747270	989	2499	198	3									
4-Yr.	77-78	747270	972	1936	163	2									
Priv.	78-79	747270	956	2457	221	2	3.60		0.110			0.006		0.024	
CA4	76-77	238551	8616	2499	116	1	2.58		0.256			0.063		0.194	
2-Yr.	77-78	272087	8211	1936	197	16	3.15		0.183			0.036		0.148	
Publ.	78-79	272087	7963	2695	219	16	2.30		0.186			0.043		0.142	
CA5	76-77	505461	13402	2499	116	41	2.47		0.284			0.096		0.188	
2-Yr.	77-78	505461	12450	1936	197	41	3.40		0.249			0.078		0.171	
Publ.	78-79	505461	10619	2695	219	41	3.03		0.248			0.091		0.157	
CA6	76-77	357943	10527	2499	116	5	2.50		0.238			0.103		0.135	
2-Yr.	77-78	357943	9822	1936	197	5	3.17		0.238			0.095		0.143	
Publ.	78-79	365074	8213	2695	219	5	2.92		0.222			0.096		0.126	
CA7	76-77	815999	3889	914	1225	7	2.31	Yes	0.165			0.062		0.103	
4-Yr.	77-78	870999	4292	828	1501	7	2.66	Yes	0.165			0.056		0.109	
Priv.	78-79	947699	4223	1563	1385	12	3.09	Yes	0.183		0.002	0.069		0.111	
CAB	76-77	5524150	17193	2973	953	58	1.30	Yes	0.409		0.008	0.167	0.001	0.234	
Grad.	77-78	6070110	17250	2352	959	59	1.58	Yes	0.359		0.001	0.137	0.001	0.221	
Publ.	78-79	6665490	17511	3107	1147	54	1.76	Yes	0.334			0.132	0.001	0.202	
CA9	76-77	1894920	11319	1515	1030	77	2.16		0.225			0.038		0.186	
4-Yr.	77-78	1894920	11767	1349	1261	77	2.64		0.231			0.040		0.191	
Publ.	78-79	1953450	11919	2041	1264	78	2.91		0.251		0.004	0.050		0.198	
CA10	76-77	2453800	9161	1492	424	56	1.93	Yes	0.298		0.021	0.114		0.163	
Grad.	77-78	2476530	9214	926	919	56	2.43	Yes	0.288		0.004	0.118		0.166	
Publ.	78-79	2666410	9543	3500	161	59	2.67	Yes	0.334		0.025	0.129		0.179	

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	Central **** Energy Utilization Factors, Purchased Energy ****										****			
		Heating		Cooling		% Per	Plant	\$	TOTAL	** Million		BTU/GSF **		Chilled	
		GSF	FTE	Degree	Degree					Coal	Oil	Natural	Gas	LPG	Elect
				Days	Days	ZAC	BTU							Steam	Water
CA11	76-77	1856390	11869	2137	2056	83	2.40	Yes	0.253			0.074		0.179	
4-Yr.	77-78	1870260	11723	2003	2005	83	3.11	Yes	0.247			0.069		0.177	
Publ.	78-79	1884130	11814	2406	2316	83	3.16	Yes	0.247			0.070		0.177	
CA12	76-77	2026620	22254	3131	1996	50	2.68	Yes	0.241			0.077		0.164	
Grad.	77-78	2192590	22010	2367	2734	53	3.29	Yes	0.221			0.071		0.150	
Publ.	78-79	2192590	22062	1914	1128	53	3.71	Yes	0.233	0.010	0.072			0.151	
CA13	76-77	856679	1660	914	1290	26	2.23	Yes	0.138	0.002	0.052			0.084	
4-Yr.	77-78	883934	1675	208	1314	25	2.71	Yes	0.130			0.048		0.082	
Priv.	78-79	883934	1650	1208	1497	25	2.91	Yes	0.141	0.004	0.054			0.083	
CA14	76-77	9219760	30972	1085	841	67	1.83	Yes	0.406	0.055	0.145			0.206	
Grad.	77-78	9249350	30287	924	690	67	2.27	Yes	0.392	0.009	0.182			0.202	
Publ.	78-79	9295900	30477	1580	766	67	2.49	Yes	0.379	0.019	0.158			0.202	
CA15	76-77	554203	4953	902	1534	98	1.92	Yes	0.432			0.190	0.002	0.241	
4-Yr.	77-78	618783	5018	960	1499	88	2.42	Yes	0.467			0.213	0.001	0.253	
Publ.	78-79	618783	4955	930	1435	88	2.54	Yes	0.484	0.025	0.189	0.002		0.268	
CA16	76-77	449131	9976	2399	592	14	2.07		0.198			0.086		0.113	
2-Yr.	77-78	449131	10412	1924	471	14	3.05		0.179	0.002	0.072			0.104	
Publ.	78-79	449131	8912	2540	559	14	3.15		0.185			0.067		0.118	
CA17	76-77	549781	13145	2399	592	56	2.01		0.233			0.089		0.143	
2-Yr.	77-78	561107	13665	1924	471	57	3.08		0.217			0.079		0.137	
Publ.	78-79	561107	11379	2540	559	57	3.22		0.204			0.068		0.135	
CA18	76-77	1975940	4986	1395	1489	81	2.11	Yes	0.550	0.061	0.215			0.274	
4-Yr.	77-78	1976810	4872	1352	1688	81	2.47	Yes	0.547	0.012	0.249			0.286	
Publ.	78-79	1986280	4610	1899	1719	80	2.63	Yes	0.578	0.048	0.242			0.288	
CA19	76-77	1258100	4139	2328	1733	67	2.67		0.204			0.074		0.130	
4-Yr.	77-78	1258100	4068	2004	1582	70	3.38		0.192			0.066		0.126	
Priv.	78-79	1283440	3890	2551	1671	75	3.02		0.192			0.070		0.122	
CA20	76-77	727856	2805	823	1212	0	2.95		0.099			0.042		0.058	
Grad.	77-78	727856	3059	429	921	0	3.58		0.099			0.038		0.062	
Priv.	78-79	727856	3177	399	1276	0	3.66		0.110			0.045		0.064	
CA21	76-77	2741320	16727	3001		2	2.19		0.186			0.075		0.111	
Grad.	77-78	2764260	17533	3001		2	3.07		0.174			0.066		0.108	
Publ.	78-79	2764260	16615	3001		3	2.82		0.175	0.001	0.068			0.107	
CA22	76-77						1.97	Yes							
4-Yr.	77-78	1690960	19500	1583	1239	100	2.41	Yes	0.288	0.004	0.105			0.179	
Publ.	78-79	1690960	19000	2024	1414	100	2.55	Yes	0.301	0.018	0.108			0.174	
CA23	76-77	3084110	3419	4425			2.10	Yes	0.334	0.009	0.181			0.145	
Med.	77-78	3139120	3518	3795			2.70	Yes	0.327			0.184		0.143	
Publ.	78-79	3135360	3665	4309			3.92	Yes	0.324	0.002	0.180			0.142	

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Heating Cooling		ZAC	\$ Per Million BTU	Central Plant	Energy Utilization Factors, Purchased Energy	Energy Utilization Factors, Purchased Energy						
				Degree	Degree					Energy Utilization Factors, Purchased Energy						
				Days	Days					\$ Million	BTU/GSF	\$	Chilled	\$		
										Natural	LPG Elect	Steam	Water	Other		
CA24	76-77	735610	8868	2529	1233	90	2.00	Yes	0.278		0.088	0.009	0.181			
2-Yr.	77-78	782553	7241	1951	1424	90	2.04	Yes	0.222		0.066	0.007	0.150			
Publ.	78-79	795636	6453	2642	1581	90	2.64	Yes	0.212		0.070	0.008	0.134			
CA25	76-77	2261080	21706	1006	930	40	2.07		0.255		0.053		0.202			
4-Yr.	77-78	2510960	22019	1436	904	46	2.66		0.221		0.003	0.046	0.172			
Publ.	78-79	2567580	21221	1384	919	47	2.84		0.240		0.001	0.068	0.172			
CA26	76-77							Yes								
4-Yr.	77-78							Yes								
Publ.	78-79	610656	3216	2323	1956	95	6.64	Yes	0.114		0.003	0.094	0.017			
CA27	76-77	492467	20997	2399		80	2.27	Yes	0.327		0.105		0.222			
2-Yr.	77-78	492467	21439	1924		80	3.28	Yes	0.277		0.080		0.197			
Publ.	78-79	492467	15970	2540	622	80	3.02	Yes	0.256		0.080		0.177			
CO1	76-77	1610000		5500	667	89	1.07	Yes	0.587		0.007	0.357	0.222			
Med.	77-78	1610000	1753	5733	799	89	1.23	Yes	0.569		0.008	0.338	0.223			
Publ.	78-79	1613000	1771	6460	748	89	1.50	Yes	0.578		0.007	0.351	0.220			
CO2	76-77	265098	4495	5500	779	100	1.59		0.347		0.121		0.225			
2-Yr.	77-78	265098	4058	5733	736	100	1.79		0.306		0.116		0.190			
Publ.	78-79	265098	3617	6520	598	100	2.16		0.264		0.112		0.152			
CO3	76-77	1135700	1811	6209	472	26	1.21	Yes	0.202		0.128		0.073			
4-Yr.	77-78	1135700	1942	6203	542	27	1.49	Yes	0.206		0.131		0.075			
Priv.	78-79	1135700	1885	6884	526	27	1.74	Yes	0.214		0.136		0.078			
CO4	76-77	6002910	16845	5954	430	47	1.14	Yes	0.296		0.005	0.161	0.130			
Grad.	77-78	6341350	17500	6089	430	45	1.33	Yes	0.271		0.002	0.148	0.121			
Publ.	78-79	6367120	17590	6827	430	45	1.59	Yes	0.286		0.026	0.132	0.128			
CO5	76-77	6621400	9595	5621	779	37	1.19	Yes	0.260		0.005	0.141	0.115			
Grad.	77-78	6722830	9834	5693	736	38	1.40	Yes	0.268		0.002	0.147	0.120			
Publ.	78-79	6862670	9772	5896	698	37	1.76	Yes	0.262		0.019	0.125	0.117			
CO6	76-77	337497	3356	5500	779	86	2.04		0.187		0.003		0.104			
2-Yr.	77-78	337497	3503	5733	736	86	1.86		0.212		0.007	0.078	0.126			
Publ.	78-79	326244	3428	6460	698	89	2.12		0.236		0.012	0.092	0.132			
CT1	76-77															
4-Yr.	77-78															
Priv.	78-79	1225210	1726	5724	584	18	3.28	Yes	0.162		0.109		0.054			
CT2	76-77	2000000	2350	6383	600	32	2.60	Yes	0.224		0.117		0.107			
4-Yr.	77-78	2000000	2400	6379	600	32	2.63	Yes	0.217		0.112		0.105			
Priv.	78-79	2000000	2450	6392	600	32	3.02	Yes	0.200		0.095		0.104			
CT3	76-77	4890100	15903	6382	751	17	2.36	Yes	0.337		0.197	0.010	0.130			
Grad.	77-78	5255100	15663	6413	881	22	2.47	Yes	0.321		0.184	0.009	0.128			
Publ.	78-79	5255100	15466	6419	628	22	2.81	Yes	0.351		0.195	0.009	0.148			

SECTION TWO: Total Campus Data (ID# Sequence)

Central Energy Utilization Factors, Purchased Energy																
ID#	Year	GSF	Heating Cooling		ZAC	\$ Per Million BTU	Plant	\$ TOTAL	** Million BTU/GSF **							
			Degree Days	Degree Days					Material				Chilled			
									Coal	Oil	Gas	LPG	Elect	Steam	Water	Other
CT4	76-77	1250000	1750	6337	12	2.38	Yes	0.129		0.129						
4-Yr.	77-78	1250000	1750	6379	12	2.40	Yes	0.125		0.125						
Priv.	78-79	1273000	1750	6392	12	2.62	Yes	0.122		0.122						
CT5	76-77	314166	344	6382	819	5	3.04		0.162		0.080		0.001	0.081		
4-Yr.	77-78	314166	354	6404	905	5	3.30		0.137		0.060		0.001	0.076		
Priv.	78-79	314166	394	6418	657	5	3.66		0.134		0.058		0.001	0.075		
CT6	76-77	403532	2565	5790	781	53	3.16		0.179		0.075	0.017		0.087		
4-Yr.	77-78	403532	2532	5784	771	53	3.28		0.174		0.072	0.017		0.085		
Priv.	78-79	434948	2642	5259	214	57	3.51		0.191		0.071	0.016		0.105		
CT7	76-77	1044050	6763	6382	905	51	2.66	Yes	0.277		0.033	0.041		0.204		
4-Yr.	77-78	1044050	7216	6404	819	51	2.68	Yes	0.281		0.024	0.050		0.207		
Priv.	78-79	1091240	7302	6418	657	53	3.04	Yes	0.260		0.017	0.049		0.193		
DE1	76-77	4764590	15170	5479	942	47	3.15	Yes	0.297		0.098	0.026	0.001	0.171		
Grad.	77-78	4804100	15380	5737	1095	48	3.12	Yes	0.278		0.103	0.006	0.001	0.168		
Publ.	78-79	4922680	15303	5179	965	49	3.45	Yes	0.268		0.095	0.007	0.001	0.165		
DE2	76-77															
4-Yr.	77-78	325300	717			86	3.11		0.223		0.102			0.122		
Priv.	78-79	325300	674			86	3.73		0.215		0.092			0.124		
DC1	76-77	3643430	11483	4435	1513	78	3.00		0.331		0.124	0.009		0.199		
Grad.	77-78	3643430	12191	4304	1723	78	3.38		0.341		0.132	0.009		0.200		
Priv.	78-79	3643430	12296	3915	1621	78	3.64		0.341		0.125	0.010		0.206		
DC2	76-77	2695950	11327	4438	1513	86	2.45	Yes	0.313		0.039	0.133		0.141		
Grad.	77-78	2695950	11650	4304	1723	86	2.94	Yes	0.298		0.006	0.158		0.135		
Priv.	78-79	2695950	11615	3915	1621	86	3.09	Yes	0.276		0.003	0.150		0.124		
DC3	76-77	1404470	2014	4428	1744	90	3.13		0.313		0.105	0.001		0.206		
Grad.	77-78	1459250	2114	4322	1732	93	3.13		0.316		0.105	0.002		0.209		
Priv.	78-79	1469320	2114	4400		93	3.16		0.285		0.095	0.001		0.188		
DC4	76-77	1956190	5761	4438	1649	75	3.07	Yes	0.181		0.075	0.013		0.092		
Grad.	77-78	2000620	6018	4304	1740	75	2.99	Yes	0.181		0.079	0.013		0.090		
Priv.	78-79	2014200	6174	3915	1529	75	3.25	Yes	0.173		0.074	0.012		0.088		
FL1	76-77	4344080	18425	2160	2424		2.26	Yes	0.357		0.047	0.141	0.001	0.169		
Grad.	77-78	4412290	17972	2182	2421		2.49	Yes	0.304		0.033	0.073	0.001	0.198		
Publ.	78-79	4439940	17772	1744	2377	68	2.69	Yes	0.293		0.020	0.070	0.001	0.203		
FL2	76-77	232527	2250	1170	2655	100	2.87		0.333		0.003	0.039	0.004	0.288		
4-Yr.	77-78	253853	2725	1172	3074	100	3.20		0.316		0.002	0.025	0.002	0.287		
Priv.	78-79	329502	3384	682	3394	100	3.33		0.281		0.001	0.014	0.001	0.265		
FL3	76-77	748944	3332	2262	2418	93	2.08		0.356			0.110		0.247		
4-Yr.	77-78	792105	3298	1980	2654	92	2.54		0.307			0.076		0.231		
Publ.	78-79	792105	3171	1522	2864	92	2.82	Yes	0.329			0.084		0.245		

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	Central ***** Energy Utilization Factors, Purchased Energy *****															
		Heating		Cooling		\$ Per Million	Plant	*****	** Million BTU/GSF **								
		Degree Days	Degree Days	ZAC	Natural				Chilled								
					GSF				FTE	BTU	Coal	Oil	Gas	LPG	Elect	Steam	Water
FL4	76-77	394867	5980	1178	2850	61	2.49		0.241		0.010	0.016		0.215			
2-Yr.	77-78	408834	6947	1172	3124	60	3.10		0.205			0.017		0.188			
Publ.	78-79	451275	7710	682	3258	55	3.24		0.169			0.006		0.164			
FL5	76-77	484704	843	1011	3162	97	3.38		0.240			0.012	(.001	0.227			
4-Yr.	77-78	484704	889	1039	3372	97	3.09		0.234			0.024	(.001	0.209			
Priv.	78-79	484704	890	565	3516	97	3.60		0.219			0.023	(.001	0.196			
FL6	76-77	953323	14771	271	4202	70	2.25	Yes	0.309		0.001	0.026	(.001	0.281			
2-Yr.	77-78	953323	14279	320	4183	70	2.70	Yes	0.292		(.001	0.021	(.001	0.269			
Publ.	78-79	1016750	13074	180	4301	70	2.86	Yes	0.216		(.001	0.020	(.001	0.194			
FL7	76-77	283959	4896	1026	3159	96	2.71	Yes	0.243			0.017		0.225			
2-Yr.	77-78	303631	5429	824	3492	96	2.94	Yes	0.285			0.026		0.259			
Publ.	78-79	303631	5715	571	3463	96	3.02	Yes	0.358			0.048		0.310			
FL8	76-77	9801800	25068	1539	2624	65	1.86	Yes	0.291		0.023	0.112		0.156			
Grad.	77-78	10147100	26644	1407	3226	65	2.07	Yes	0.297		(.001	0.122		0.176			
Publ.	78-79	10272900	27181	1018	2994	65	2.30	Yes	0.295		0.001	0.111		0.183			
FL9	76-77	113026	1073		255	100	4.29	Yes	0.160				(.001	0.159			
2-Yr.	77-78	117159	1058		255	100	4.63	Yes	0.150				(.001	0.149			
Publ.	78-79	117159	1086		255	100	4.78	Yes	0.159				(.001	0.158			
FL10	76-77	1035280	6165	1026	3159	94	2.13	Yes	0.341		0.032	0.153		0.157			
4-Yr.	77-78	1038120	6615	824	3492	94	2.23	Yes	0.364		(.001	0.188		0.175			
Publ.	78-79	1040990	6786	571	3463	93	2.44	Yes	0.405		(.001	0.203		0.202			
FL11	76-77	731956	6345	271	3933	79	2.48	Yes	0.330		(.001		0.002	0.327			
4-Yr.	77-78	956941	6474	320	4100	79	2.93	Yes	0.319		(.001		0.003	0.315			
Publ.	78-79	1021640	6606	180	4351	79	3.09	Yes	0.290		(.001		0.002	0.288			
FL12	76-77																
Grad.	77-78																
Priv.	78-79	491965	3007	571	3666	96	3.17		0.273		(.001	0.010	(.001	0.263			
FL13	76-77	1169680	4000			94	2.19	Yes	0.232			0.033		0.198			
Grad.	77-78	1169680	4000			94	2.58	Yes	0.227			0.038		0.189			
Publ.	78-79	1169680	4000	214	4418	94	2.71	Yes	0.227			0.037		0.190			
FL14	76-77	124000	1160	271	4202	75	2.31		0.072			0.007		0.065			
2-Yr.	77-78	124000	1907	320	4183	75	2.70	Yes	0.385			0.023		0.363			
Publ.	78-79	124000	1816	180	4301	75	2.77	Yes	0.355			0.020		0.336			
FL15	76-77	239941	5616	271	4202	45	2.38	Yes	0.322			0.017		0.305			
2-Yr.	77-78	239941	6889	320	4183	45	2.79	Yes	0.326			0.012		0.314			
Publ.	78-79	239941	7704	180	4301	45	2.86	Yes	0.312			0.014		0.298			
FL16	76-77	849003	11831	271	4202	68	2.18	Yes	0.308			0.032		0.277			
2-Yr.	77-78	849003	11827	320	4183	68	2.64	Yes	0.260			0.020		0.240			
Publ.	78-79	984006	12040	180	4301	68	2.78	Yes	0.209			0.008		0.201			

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Heating		Cooling		ZAC	% Per Million	Plant	Central Energy Utilization Factors, Purchased Energy	Energy				Energy																
				Degree	Degree	BTU	\$					\$	\$	\$	\$	\$	\$	\$	\$	\$												
																					Days	Days	BTU	\$	\$	\$	\$	\$	\$	\$	\$	\$

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Heating		Cooling	Degree	Days	ZAC	\$ Per Million BTU	Plant	Energy Utilization Factors, Purchased Energy										
				Degree	BTU							TOTAL	BTU/GSF					Chilled				
													Coal	Oil	Gas	LPG	Elect	Steam	Water	Other		
IL3	76-77	4176690	13815	6241	1259	85	2.11			0.289		0.135	0.030	0.001	0.123							
4-Yr.	77-78	4176690	12836	7123	1002	85	2.34			0.279		0.121	0.040	0.001	0.117							
Publ.	78-79	4398990	10867	6993	1072	85	2.39			0.260		0.048	0.095	0.001	0.117							
IL4	76-77	217840	1143	7571	813	80	1.71			0.132			0.018		0.114							
2-Yr.	77-78	217840	1153	7875	711	80	1.95			0.136			0.018		0.118							
Publ.	78-79	219040	1132	7860	815	80	2.17			0.140			0.020		0.119							
IL5	76-77	858983	1163	6653	1010	58	1.95	Yes		0.206		0.090	0.034		0.082							
4-Yr.	77-78	858983	1074	7020	1014	58	2.30	Yes		0.208		0.084	0.041		0.083							
Priv.	78-79	858983	978	6995	998	58	2.66	Yes		0.204		0.084	0.040		0.081							
IL6	76-77	808581	28689	6841	1115	98	2.31			0.299			0.092		0.208							
4-Yr.	77-78	808581	30181	7110	1284	98	5.88			0.153			0.132		0.021							
Publ.	78-79	808581	30301	7068	949	98	2.77			0.371			0.127		0.245							
IL7	76-77	752387	1690	6676	1197	52	1.83	Yes		0.347		0.004	0.204		0.139							
4-Yr.	77-78	752387	1689	6980	946	55	2.20	Yes		0.344		0.007	0.205		0.132							
Priv.	78-79	752387	1625	6985	1083	55	2.45	Yes		0.346		0.006	0.204		0.136							
IL8	76-77	588898	12850	6747	1074	87	2.85			0.257		0.012	0.068		0.177							
2-Yr.	77-78	678294	11945	7122	979	84	3.17			0.235		0.011	0.071		0.153							
Publ.	78-79	655214	12325	6989	1106	85	3.53			0.229		0.004	0.063		0.162							
IL10	76-77	555191	7890	5585		95	2.04			0.307			0.102		0.205							
2-Yr.	77-78	555191	8261	5600		95	2.27			0.319			0.102		0.216							
Publ.	78-79	555191	7886	5650		95	2.38			0.357			0.132		0.226							
IL11	76-77																					
4-Yr.	77-78	294002	747	5873	442	19																
Priv.	78-79	378002	747	6372	423	21	2.47			0.165			0.104		0.061							
IL12	76-77	200189	462	6241	1259	79	3.20			0.265			0.130		0.135							
2-Yr.	77-78	200189	535	6557	1243	77	3.55			0.233			0.115		0.118							
Priv.	78-79	200189	513	6286	1248	76	3.71			0.235			0.122		0.113							
IL13	76-77	1075720	4006	6778	976	69																
4-Yr.	77-78	1075720	4198	7126	973	69																
Priv.	78-79	1075720	4355	6997	1074	71	2.99	Yes		0.641			0.494		0.147							
IL14	76-77	343138	3437	6293	529	80	1.96			0.374			0.163		0.211							
2-Yr.	77-78	343138	3554	7052	531	80	2.28			0.305			0.117		0.188							
Publ.	78-79	343138	2941	7172	679	80	2.62			0.305			0.116		0.189							
IL16	76-77	353323	2073	6241	1259	100	2.82			0.387			0.101	0.003	0.283							
4-Yr.	77-78	363823	1973	6559	1243	100	2.84			0.349		0.009	0.097	0.004	0.240							
Publ.	78-79	365615	1796	6278	1248	100	2.81			0.311			0.081		0.230							
IL17	76-77	5212460	15236	7771	743	65	1.91	Yes		0.335			0.173		0.162							
Grad.	77-78	5208690	15073	7584	752	65	2.18	Yes		0.325			0.160		0.165							
Publ.	78-79	5210020	15338	7632	838	66	2.46	Yes		0.337			0.166		0.171							

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Heating		Cooling		ZAC	\$ Per Million BTU	Central Plant	\$ TOTAL	Energy Utilization Factors, Purchased Energy						
				Degree Days	Degree Days	Degree Days	Degree Days					** Million		BTU/GSF **		Chilled		
												Coal	Oil	Natural Gas	LPG	Elect	Steam	Water Other
IL18	76-77	275000	660	6408	289	25	1.56				0.426			0.280		0.146		
4-Yr.	77-78	275000	660	6408	289	25	2.15				0.395			0.256		0.139		
Priv.	78-79	275000	680	6408	289	25	2.45				0.378			0.243		0.135		
IL19	76-77	151339	102	7571	796	90	2.17				0.239			0.060		0.179		
Med.	77-78	151339	118	7875	751	90	2.42				0.255			0.063		0.192		
Publ.	78-79	151339	126	7862	814	90	2.93				0.239			0.084		0.155		
IL20	76-77	3223440	3869	6809	1115	50	2.22	Yes			0.446		0.009	0.207		0.230		
Grad.	77-78	3223440	3955	7110	982	50	2.45	Yes			0.420		0.182	0.010		0.228		
Publ.	78-79	3039740	3895	7068	949	53	2.64	Yes			0.483		0.217	0.001		0.266		
IL21	76-77	3017400	19003	6841	1115	90	2.14	Yes			0.455		0.128	0.038		0.289		
4-Yr.	77-78	3017400	18917	7110	984	90	2.30	Yes			0.452		0.155	0.008		0.289		
Publ.	78-79	3136190	18368	7068	949	90	2.57	Yes			0.439		0.142	0.013		0.284		
IL22	76-77	2317790	9528	5517	1514	95	1.70	Yes			0.357		0.003	0.146	0.001	0.207		
4-Yr.	77-78	2331510	9440	5864	1502	95	2.05	Yes			0.345		0.003	0.142	0.001	0.200		
Publ.	78-79	2331510	8560	5518	1547	95	2.28	Yes			0.345		0.003	0.139	0.001	0.202		
IL23	76-77	2763230	4549	6799	1135	77	2.24				0.338		0.071	0.094		0.173		
Grad.	77-78	2763230	4755	7126	1025	77	2.45				0.381		0.046	0.132		0.204		
Priv.	78-79	2763230	4966	7075	944	77	2.70				0.390		0.141	0.026		0.223		
IL24	76-77	465000	2087	5583	906	88	2.06				0.446		0.002	0.160	0.001	0.283		
4-Yr.	77-78	465000	2113	6841	1210	88	2.49				0.387		0.002	0.153	0.001	0.231		
Publ.	78-79	465000	1955	6616	949	88	2.64				0.407		0.002	0.152	0.001	0.253		
IL25	76-77	12266000	30340	6462	928	64	2.22	Yes			0.317		0.206	0.016	0.001	0.094		
Grad.	77-78	12386000	30626	6715	1043	66	2.37	Yes			0.334		0.215	0.019	0.001	0.101		
Publ.	78-79	12529600	30315	6475	1044	68	2.62	Yes			0.332		0.213	0.020	0.001	0.099		
IN1	76-77	567020	5463	6869	664	95	1.74				0.418			0.001		0.416		
4-Yr.	77-78	567020	5555	7193	898	95	2.10				0.404			0.001		0.403		
Publ.	78-79	567020	5215	6592	769	95	2.43				0.327			0.001		0.326		
IN2	76-77																	
4-Yr.	77-78																	
Priv.	78-79	433876	1124	6643	896	24	2.64	Yes			0.188	0.003	0.024	0.083		0.078		
IN3	76-77	4913040	8829	6884	682	49	1.41	Yes			0.294	0.115	0.012	0.104		0.063		
Grad.	77-78	4913040	8682	6975	994	51	1.58	Yes			0.280	0.141	0.013	0.068		0.058		
Priv.	78-79	4913040	8731	6815	868	53	1.86	Yes			0.265	0.112	0.004	0.090		0.059		
IN4	76-77	11830300	32281	6048		49	1.18	Yes			0.384	0.226	0.001	0.006	0.001	0.150		
Grad.	77-78	11864400	21884	6224		51	1.36	Yes			0.341	0.196	0.001	0.006	0.001	0.138		
Publ.	78-79	11902500	31529	5595		52	1.69	Yes			0.336	0.185	0.002	0.007	0.001	0.142		
IN5	76-77	11505300	30040	6963	829	36	1.17	Yes			0.330	0.248	0.010	0.003		0.069		
Grad.	77-78	11857700	29880	7246	926	38	1.24	Yes			0.342	0.258	0.014	0.003		0.067		
Publ.	78-79	11841000	30011	6836	917	40	1.56	Yes			0.340	0.256	0.004	0.003		0.077		

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Heating Cooling		ZAC	\$ Per Million BTU	Plant	\$ TOTAL	Energy Utilization Factors, Purchased Energy							\$	
				Degree Days	Degree Days					BTU	Coal	** Million BTU/GSF **			Chilled Water	Other		
												Natural	LPG	Elect				Steam
IN6	76-77	725348	3622	5267	1344	60	1.63	Yes	0.270		0.036	0.117		0.118				
4-Yr.	77-78	759242	3581	5506	1595	63	1.47	Yes	0.243		0.019	0.120		0.104				
Priv.	78-79	759242	3596	5147	1487	64	1.97	Yes	0.251		0.001	0.142		0.109				
IN7	76-77	950598	2265	6030	905	53	1.79	Yes	0.323			0.039		0.284				
4-Yr.	77-78	950598	2268	6344	788	53	1.96	Yes	0.345		0.040	0.055		0.249				
Priv.	78-79	950598	2221	5994	904	53	2.43	Yes	0.308		0.069	0.073		0.166				
IN8	76-77	215636	408	5267	1112	25	1.72	Yes	0.228	0.016	0.035	0.095		0.083				
4-Yr.	77-78	215636	389	5506	1779	25	1.95	Yes	0.226	0.013	0.024	0.104		0.084				
Priv.	78-79	215636	364	5147	1550	25	2.07	Yes	0.235	0.016	0.017	0.113		0.089				
IN9	76-77	217257	1055	5887	770	95	1.99		0.313		0.027	0.063		0.222				
2-Yr.	77-78	221097	1038	5660	1363	94	2.70		0.262		0.023	0.069		0.170				
Publ.	78-79	221097	1036	6003	1300	94	2.94		0.214		0.018	0.062		0.133				
IN10	76-77	150629	808	6475	688	35	1.82		0.242			0.108		0.133				
2-Yr.	77-78	150629	1074	7028	994	35	2.24		0.236			0.112		0.124				
Publ.	78-79	150629	1100	6643	868	35	2.66		0.233			0.120		0.114				
IN11	76-77	61507	854	5124	1363	91	3.56		0.002				0.002					
2-Yr.	77-78	74027	861	4302	1300	91	3.56		0.009				0.009					
Publ.	78-79	74027	888	1933		91	4.00		0.007				0.007					
IN12	76-77	65500	704			21												
2-Yr.	77-78	97579	868			47	2.40		0.209		0.021	0.051		0.137				
Publ.	78-79	67943	1085			64	2.82		0.320		0.022	0.039		0.258				
IN13	76-77	592555	1095	6653		35	2.08		0.248		0.102	0.032		0.114				
4-Yr.	77-78	592555	1045	6630		35	2.13		0.223		0.089	0.031		0.103				
Priv.	78-79	622555	990	6070		33	2.10		0.232		0.029	0.097		0.106				
IN14	76-77	71500	522	5023	1717	50												
2-Yr.	77-78	74500	696	5231	1539	60												
Publ.	78-79	84500	668			68	3.30		0.190		0.017	0.031		0.143				
IN15	76-77	1112910	2872	6362	1363	50	1.86		0.228	0.004	0.043	0.070		0.111				
4-Yr.	77-78	1112910	2928	6110	1300	50	2.09		0.223	0.001	0.029	0.085		0.109				
Priv.	78-79	1112910	2756	5964	1200	50	2.58		0.197		0.026	0.066		0.106				
IN17	76-77	430038	3261	6745	829	96	2.14		0.202			0.028		0.174				
4-Yr.	77-78	486778	3242	7028	847	98	2.55		0.244			0.045		0.200				
Publ.	78-79	475903	2977	6643	856	99	2.90		0.214			0.037		0.176				
IN18	76-77	293380	2330	5023		100	1.94		0.424					0.424				
4-Yr.	77-78	293380	2429	5231		100	2.00		0.422					0.422				
Publ.	78-79	293380	2332	4694		100	2.58		0.460					0.460				
IN19	76-77	93348	1219	6723		100	2.40		0.361					0.361				
2-Yr.	77-78	93348	1184	6884		100	2.47		0.311					0.311				
Publ.	78-79	93348	1159	6371		100	2.71		0.273					0.273				

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	Central Energy Utilization Factors, Purchased Energy																
		Heating		Cooling		ZAC	\$ Per Million BTU	Plant	\$	TOTAL	BTU/GSF				Energy			
		Degree Days	Degree Days	Coal	Oil						Gas	LPG	Elect	Steam	Chilled Water	Other		
																	GSF	FTE
IN20	76-77	128100	1357	7220		100	2.11		0.253				0.088		0.165			
4-Yr.	77-78	128100	1258	7534		100	2.20		0.239				0.075		0.164			
Publ.	78-79	128100	1124	6880		100	2.85		0.232				0.069		0.163			
IN21	76-77	369024	2882	6743		85	2.17		0.299				0.010	0.052		0.236		
4-Yr.	77-78	370889	2810	6473		85	2.70		0.316				0.006	0.062		0.249		
Publ.	78-79	358240	2448	6664		85	3.20		0.283				0.004	0.066		0.212		
IN22	76-77	4147280	12903	6362		95	1.36		0.568				0.005	0.006		0.297	0.261	
Grad.	77-78	4181490	13208	6110		95	1.67		0.562				0.004	0.005		0.295	0.258	
Publ.	78-79	4173130	12134	5958		95	2.09		0.552				0.004	0.007		0.285	0.257	
IA1	76-77	7392160	21821	6467	1310	68	1.19	Yes	0.515	0.352	0.006	0.133				0.024		
Grad.	77-78	7467760	22399	7198	1158	70	1.25	Yes	0.604	0.464	0.002	0.136				0.002		
Publ.	78-79	7941750	22251	7321	1238	72	1.27	Yes	0.649	0.611	0.001	0.036				0.001		
IA2	76-77	7752460	22393	6748	860	50	1.49	Yes	0.579	0.221	0.060	0.188				0.110		
Grad.	77-78	7866330	22766	6926	1068	50	1.50	Yes	0.559	0.293	0.041	0.123				0.102		
Publ.	78-79	8082720	22990	7111	1045	50	1.79	Yes	0.557	0.283	0.046	0.115				0.113		
IA3	76-77	1601420	5190	6467	1215	50	2.07	Yes	0.222		0.019	0.093				0.110		
4-Yr.	77-78	1656120	5284	7198	1211	49	1.94	Yes	0.246		0.011	0.123				0.111		
Priv.	78-79	1655280	5277	7330	1185	50	2.23	Yes	0.249		0.010	0.127				0.112		
IA4	76-77	182384	1840	7026	862	92	2.66		0.215		0.030	0.063				0.122		
2-Yr.	77-78	182384	1829	7712	928	92	2.91		0.319		0.005	0.100				0.214		
Publ.	78-79	186320	1235	8324	922	92	3.42		0.344		0.022	0.127				0.195		
IA5	76-77	545055	1208	6469	1379	31	2.04		0.179		0.007	0.101				0.071		
4-Yr.	77-78	545055	1238	7195	1089	31	2.07		0.191		0.008	0.112				0.071		
Priv.	78-79	546805	1265	7345	1075	32	2.63		0.193		0.003	0.109				0.080		
IA6	76-77																	
4-Yr.	77-78																	
Priv.	78-79	317716	773	8324	886	20	2.63		0.153		0.010	0.076	0.002			0.065		
IA7	76-77	3013960	9315	8077	778	29	1.73	Yes	0.410	0.249	0.028	0.036	0.001			0.097		
4-Yr.	77-78	3120050	9664	8660	670	31	1.89	Yes	0.410	0.225	0.031	0.053	0.001			0.109		
Publ.	78-79	3120050	9643	8220	772	31	2.04	Yes	0.420	0.250	0.016	0.050				0.105		
KS1	76-77	3796770	21011	457	125	62	1.80	Yes	0.316		0.017	0.137				0.162		
4-Yr.	77-78	4404610	21652	499	121	62	1.87	Yes	0.297			0.136				0.161		
Publ.	78-79	4452560	21706	520	112	62	2.22	Yes	0.320		0.033	0.113	0.001			0.174		
KS2	76-77	4355810	17170	5085	1466	90	1.46	Yes	0.357		0.025	0.215				0.117		
Grad.	77-78	4360650	17089	5085	1643	90	1.55	Yes	0.349		0.014	0.215				0.120		
Publ.	78-79	4633290	16954	5824	1748	91	1.80	Yes	0.365		0.010	0.223				0.132		
KS3	76-77	750257	4022	5487	1504	70	1.86	Yes	0.202		0.009	0.077				0.116		
4-Yr.	77-78	790465	4240	5985	1456	71	1.92	Yes	0.200		0.009	0.079				0.113		
Publ.	78-79	819641	4088	6238	1338	73	2.29	Yes	0.214		0.029	0.061				0.124		

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Heating		Cooling	ZAC	\$ Per Million BTU	Central Plant	Energy \$	Energy Utilization Factors, Purchased Energy							Energy \$			
				Degree Days	Degree Days						BTU	TOTAL	Cool	** Million BTU/GSF			LPG		Elect	** Chilled	
														Natural	Gas	Steam				Water	Other
KS4	76-77	858830	4514	210	155	45	1.67	Yes	0.272		0.020	0.099		0.152							
4-Yr.	77-78	885600	4467	210	155	45	2.00	Yes	0.267		0.012	0.107		0.148							
Publ.	78-79	886487	4578	210	155	45	2.40	Yes	0.301		0.056	0.082		0.163							
KS5	76-77	344218	590	5587	1530	48	1.59	Yes	0.194			0.125		0.070							
4-Yr.	77-78	344218	580	6151	1324	48	1.63	Yes	0.183			0.123		0.060							
Priv.	78-79	344218	543	6040	1440	48	1.83	Yes	0.186			0.120		0.066							
KY1	76-77	173417	834	5327	1344	65	2.25		0.200			0.076		0.124							
4-Yr.	77-78	175417	818	5268	1593	66	2.26		0.219			0.088		0.131							
Priv.	78-79	175417	732	4875	1487	66	2.64		0.225			0.089		0.136							
KY2	76-77	824578	1443	5438	1822	33	1.39	Yes	0.270	0.155		0.029		0.087							
4-Yr.	77-78	845578	1415	5504	1367	33	1.57	Yes	0.292	0.142		0.062		0.087							
Priv.	78-79	845578	1371	5016	1111	33	1.91	Yes	0.293	0.146		0.050		0.096							
KY3	76-77																				
Grad.	77-78	7705210	22362	5514	1367	70	1.94	Yes	0.307	0.050		0.093		0.164							
Publ.	78-79	7935000	22009	4994	1111	70	2.20	Yes	0.312	0.048		0.094		0.170							
KY4	76-77	335530	6569	5840	874	92	2.27	Yes	0.725		0.052	0.064		0.609							
4-Yr.	77-78	555398	6803	6315	1180	92	2.52	Yes	0.479		0.036	0.039		0.405							
Publ.	78-79	658118	7600	5591	974	92	2.46	Yes	0.451		0.025	0.060		0.367							
KY5	76-77	2292300	6622	5280	1880	90	1.62	Yes	0.313	0.027	0.014	0.037		0.234							
4-Yr.	77-78	2490230	6213	5023	1729	90	2.03	Yes	0.318		0.017	0.044		0.257							
Publ.	78-79	2582120	6158	4659	1666	90	2.67	Yes	0.266		0.005	0.037		0.223							
KY6	76-77																				
4-Yr.	77-78																				
Priv.	78-79	548730	1250	4729	1197	25	2.51	Yes	0.103		0.018	0.085									
KY7	76-77	3300000	17600	5024	1347	90	2.16	Yes	0.272		0.011	0.041		0.172	0.032	0.018					
Grad.	77-78	3400000	18000	5230	1591	90	2.48	Yes	0.266		0.014	0.039		0.162	0.028	0.026					
Publ.	78-79	3500000	18600	4694	1453	90	2.87	Yes	0.242			0.044		0.151	0.029	0.020					
KY8	76-77																				
4-Yr.	77-78	3730190	10391	4952	1584	80	1.86	Yes	0.223	0.028	0.029	0.014	(.001)	0.153							
Publ.	78-79	4073760	9614	4433	1423	80	2.18	Yes	0.221	0.030	0.014	0.025	(.001)	0.152							
KY9	76-77	72000	109			5	2.87		0.140		0.077		0.002	0.061							
4-Yr.	77-78	72000	97			5	2.90		0.143		0.079		0.002	0.062							
Priv.	78-79	72000	103			5	3.29		0.128		0.068		0.001	0.059							
KY10	76-77	548062	758			45															
4-Yr.	77-78	548062	783			45															
Priv.	78-79	548062	789	5016	1111	45	2.17	Yes	0.091		0.004	0.007									
LA1	76-77	7069290	25925	2205	2491	82	1.26	Yes	0.290			0.092		0.198							
Grad.	77-78	7220030	26407	2116	2746	83	1.73	Yes	0.330			0.093		0.237							
Publ.	78-79	7647410	27338	1870	2451	84	1.90	Yes	0.316			0.084		0.232							

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Heating		Cooling	\$ Per Million BTU	Plant	\$ TOTAL	Energy	Utilization Factors, Purchased Energy							\$		
				Degree Days	Degree Days						ZAC	** Million BTU/GSF **				Chilled				
												Natural	Gas	LPG	Elect	Steam	Water		Other	
LA2	76-77	541864	952	105	260	100	1.99	Yes	0.498				0.225		0.273					
Grad.	77-78	541864	952	60	305	100	2.39	Yes	0.431				0.171		0.260					
Priv.	78-79	541864	952	60	305	100	2.70	Yes	0.429				0.097		0.332					
LA3	76-77	943515	3456	1866	2953	80	2.25	Yes	0.329				0.100		0.228					
4-Yr.	77-78	943515	3385	1542	3190	80	2.22	Yes	0.325				0.093		0.232					
Priv.	78-79	965283	3424	1269	3325	79	2.46	Yes	0.318				0.097		0.221					
LA4	76-77	1298900	12912	1430	2390	80	1.79	Yes	0.421				0.207		0.214					
Grad.	77-78	1298900	13058	2023	2932	80	2.20	Yes	0.447				0.220		0.227					
Publ.	78-79	1298900	12523	1893	3059	80	2.37	Yes	0.478				0.251		0.228					
LA5	76-77	2224770	8053	1645	2676	90	1.86		0.370				0.195		0.175					
Grad.	77-78	2224770	8199	1695	3010	90	2.20		0.389				0.218		0.172					
Priv.	78-79	2224770	8317	1554	3318	95	2.36		0.396				0.216		0.181					
LA6	76-77	1500000	4968			70														
4-Yr.	77-78	1500000	4994			70	1.40		0.187				0.065		0.122					
Publ.	78-79	1500000	4407			70	1.45		0.180				0.064		0.116					
ME1	76-77	440000	630	7500		1														
4-Yr.	77-78	440000	630	7500		1	2.81		0.177				0.094		0.002	0.081				
Publ.	78-79	460000	630	7500		1	2.88		0.180				0.100		0.002	0.078				
ME2	76-77	21071		8399		2	2.66		0.157				0.107			0.050				
Grad.	77-78	21071		8709		2	3.01		0.150				0.103			0.047				
Publ.	78-79	21071		8286		2	3.38		0.147				0.098			0.049				
ME3	76-77	888183	1600	8939	308	3	2.05		0.205				0.137			0.068				
4-Yr.	77-78	923183	1600	8524	308	3	2.10		0.205				0.138			0.067				
Priv.	78-79	923183	1600	8252	336	3	2.31		0.218				0.142			0.076				
ME4	76-77	551283	1763	8233	308	2	2.84		0.161				0.109		0.002	0.049				
4-Yr.	77-78	551283	1702	8009	308	2	2.72		0.160				0.108		0.002	0.049				
Publ.	78-79	551283	1701	8165	336	2	3.44		0.156				0.106		0.002	0.048				
ME5	76-77	807950	1340	8127		16	2.24	Yes	0.191				0.117	0.004		0.070				
4-Yr.	77-78	815190	1360	7749		16	2.23	Yes	0.198				0.117	0.005		0.076				
Priv.	78-79	825060	1370	7509		15	2.49	Yes	0.200				0.118	0.005		0.076				
ME6	76-77	3696000	9858	8099	223	1	2.09	Yes	0.198				0.130		(.001	0.068				
4-Yr.	77-78	3742000	10027	8129	291	1	2.25	Yes	0.194				0.125		(.001	0.068				
Publ.	78-79	3777000	9870	7986	357	1	2.40	Yes	0.196				0.126		(.001	0.069				
ME7	76-77	200503	789	8127	308	3	2.86		0.049					0.002		0.047				
2-Yr.	77-78	203573	780	7749	336	5	2.49		0.199				0.142			0.057				
Priv.	78-79	203573	740	7509	314	5	2.67		0.199				0.143	0.002		0.054				
MD1	76-77																			
4-Yr.	77-78	1876960	10711	4999	1409	90	2.44		0.345				0.146	0.013		0.186				
Publ.	78-79	1876960	10518	4592	1042	90	2.90		0.322				0.124	0.012		0.186				

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Heating Cooling		ZAC	\$ Per Million BTU	Plant	Energy Utilization Factors, Purchased Energy	BTU/GSF								
				Degree Days	Degree Days					Million	TOTAL	Material				Chilled		
												Oil	Gas	LPG	Elect	Steam	Water	Other
ND2	76-77	586860	1686	5008	1529	18	2.72		0.216		0.146		0.070					
4-Yr.	77-78	603460	1620	4999	1520	21	2.99		0.236		0.165		0.071					
Priv.	78-79	620060	1653	4592	1244	26	3.34		0.259		0.180		0.079					
ND3	76-77	1289770	5500	5008	1112	92	2.18	Yes	0.340		0.051	0.025	(.001)	0.264				
Grad.	77-78	1313450	5400	4999	1409	91	2.36	Yes	0.345		0.039	0.043	(.101)	0.263				
Publ.	78-79	1313450	5200	4598	1225	91	2.61	Yes	0.350		0.022	0.061	(.001)	0.267				
ND4	76-77																	
2-Yr.	77-78	166262	2001	4821	1154	55	3.14		0.310		0.064			0.245				
Publ.	78-79	166262	2489	4886	1415	55	3.38		0.313		0.056			0.257				
ND5	76-77	320029	4120	4990	1629	100	2.61		0.287		0.069	0.035		0.182				
2-Yr.	77-78	334649	4195	4999	1452	100	2.74		0.295		0.074	0.025		0.196				
Publ.	78-79	334649	3999	4565	1252	100	2.95		0.266		0.028	0.061		0.177				
ND6	76-77	484229	5294	5008	1112	84	2.39		0.273		0.059	0.044		0.169				
2-Yr.	77-78	484229	5768	5081	1409	84	2.63		0.281		0.078	0.026		0.177				
Publ.	78-79	484229	5698	4211	1225	84	2.93		0.268		0.044	0.055		0.169				
ND7	76-77	520298	7980	4438	806	90	2.60		0.316		0.030	0.096		0.190				
2-Yr.	77-78	520298	8300	4304	1037	90	3.13		0.284		0.012	0.085		0.188				
Publ.	78-79	520298	8600	3915	841	90	2.58		0.399		0.007	0.197		0.194				
ND8	76-77	477911	5358	5009	1112	81	2.46	Yes	0.289		0.067	0.028		0.194				
2-Yr.	77-78	489617	5198	4999	1409	81	2.54	Yes	0.286		0.048	0.036		0.202				
Publ.	78-79	489617	5363	4599	1225	81	2.85	Yes	0.294		0.027	0.067		0.201				
ND9	76-77	1073620	5889	5008	1596	57	2.31		0.305		0.150	0.002		0.153				
Grad.	77-78	1073620	5240	4999	1452	57	2.56		0.322		0.159	0.003		0.160				
Publ.	78-79	1073620	4543	4592	421	57	2.91		0.312		0.165	0.004		0.144				
ND10	76-77	35800	1100	5479	1003	90												
2-Yr.	77-78	35800	1100	5737	1120	90	3.05	Yes	0.432					0.432				
Publ.	78-79	35800	1100	5179	1016	90	3.42	Yes	0.422					0.422				
ND11	76-77	563552	1231	5698	35		2.19	Yes	0.200		0.041	0.082		0.076				
4-Yr.	77-78	565197	1284	6115	181		2.40	Yes	0.193		0.011	0.110		0.071				
Priv.	78-79	567873	1315	5464	190		2.65	Yes	0.175		0.009	0.096		0.071				
ND12	76-77	7905330	30505	5026	476	45	2.32	Yes	0.330		0.058	0.113		0.159				
Grad.	77-78	7858610	31521	5175	729	55	2.67	Yes	0.300		0.006	0.136		0.158				
Publ.	78-79	8103570	30453	4754	467	65	2.80	Yes	0.300		0.003	0.134	(.001)	0.163				
ND13	76-77	139161	1412	4990	1364	67	2.57		0.316		0.039	0.055		0.223				
2-Yr.	77-78	205702	1464	4849	1924	78	2.76		0.311		0.042	0.065		0.204				
Publ.	78-79	205702	1507	4244	1249	78	3.10		0.330		0.033	0.067		0.230				
ND14	76-77	252978	408			40												
4-Yr.	77-78	252978	383	4999	1409	40	0.73		1.188		0.002			0.099	1.087			
Priv.	78-79	252978	368	4257	1413	40	1.22		0.645		(.001)			0.094	0.551			

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Heating Cooling		ZAC	\$ Per Million BTU	Central Plant	***** Energy Utilization Factors, Purchased Energy *****									
				Degree	Degree				\$		** Million		BTU/GSF **		Chilled		\$	
				Days	Days				TOTAL		Natural		LPG Elect		Steam Water		Other	
MD15	76-77	440529	747				2.65		0.252		0.136	0.002	(.001	0.114				
4-Yr.	77-78	440529	747				2.55		0.243		0.135	0.002	(.001	0.106				
Priv.	78-79	440529	779				2.81		0.239		0.129	0.002	(.001	0.108				
MA1	76-77	1483090	2525	7413	443	20	2.44		0.145		0.066	0.028		0.051				
4-Yr.	77-78	1483090	2550	7330	425	24	2.35		0.142		0.052	0.038		0.053				
Priv.	78-79	1513090	2550	7021	378	25	2.82		0.137		0.034	0.047		0.056				
MA2	76-77	9009000	21662	6296	819	28	2.24	Yes	0.297	0.124	0.047	0.006	(.001	0.121				
Grad.	77-78	9009000	21792	6487	905	28	2.43	Yes	0.292	0.133	0.043	0.001	(.001	0.114				
Publ.	78-79	9009000	21845	6172	657	28	2.43	Yes	0.276	0.121	0.039	0.009	(.001	0.107				
MA3	76-77	962185	2552	5956		13	2.43		0.173		0.097	0.005		0.071				
Grad.	77-78	962185	2697	6137		13	2.62		0.181		0.106	0.004		0.070				
Priv.	78-79	994885	2788	6038		16	3.01		0.171		0.095	0.005		0.072				
MA4	76-77	1573160	1491	6998	524	29	2.31		0.231		0.154	(.001		0.077				
4-Yr.	77-78	1573160	1516	6825	628	29	2.32		0.229		0.149	(.001		0.080				
Priv.	78-79	1596700	1466	6546	570	29	2.37		0.223		0.145	(.001		0.078				
MA5	76-77	328352	7500	6209		3	2.70		0.315					0.315				
2-Yr.	77-78	328352	7550	6852		3	3.09		0.326					0.326				
Publ.	78-79	328352	7600	6818		3	3.02		0.327					0.327				
MA6	76-77	1668000	7075	5739	230	60	0.12		7.302					0.307	6.996			
4-Yr.	77-78	1668000	7150	5615	162	60	0.14		7.369					0.306	7.063			
Publ.	78-79	1668000	6790	5615	157	63	0.14		7.073					0.295	6.778			
MA8	76-77																	
4-Yr.	77-78	14400000	15550	5615	475	37	5.04	Yes	0.194		0.009	0.004		0.099	0.082			
Priv.	78-79	14500000	15559	5616	517	37	6.01	Yes	0.189		0.008	0.003		0.102	0.076			
MA9	76-77	423612	471	9249		1	2.28	Yes	0.188		0.149			0.039				
4-Yr.	77-78	423612	494	9388		1	2.48	Yes	0.186		0.146			0.041				
Priv.	78-79	423612	528	9365		1	2.45	Yes	0.179		0.138			0.040				
MA10	76-77	552644	558	9249		1	2.33	Yes	0.181		0.135			0.045				
4-Yr.	77-78	552644	542	9388		1	2.51	Yes	0.175		0.131			0.043				
Priv.	78-79	552644	566	9365		1	2.64	Yes	0.164		0.121		(.001	0.042				
MA11	76-77	1690000	1937	6332	657	1	2.31	Yes	0.153		0.104	0.005		0.044				
4-Yr.	77-78	1690000	1919	6518	905	1	2.50	Yes	0.149		0.098	0.005		0.046				
Priv.	78-79	1690000	1950	6227	819	1	2.61	Yes	0.141		0.092	0.005		0.044				
MA12	76-77	1103600	5000			56	2.71	Yes	0.305		0.167	0.006		0.133				
4-Yr.	77-78	1202600	5000			60	2.67	Yes	0.299		0.063	0.115		0.121				
Publ.	78-79	1202600	5000	5424	503	60	2.99	Yes	0.307		0.097	0.087		0.122				
MA13	76-77	799436	2178	7413	450	18	2.40		0.222		0.098	0.041		0.084				
4-Yr.	77-78	864436	2179	7330	478	16	2.45		0.218		0.072	0.061		0.085				
Priv.	78-79	864436	2164	7021	357	16	2.69		0.221		0.042	0.087		0.092				

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Heating Cooling		ZAC	\$ Per Million BTU	Plant	Central \$	Energy \$	Utilization Factors, Purchased Energy						\$			
				Degree Days	Degree Days						BTU	Coal	Oil	Gas	LPG	Elect		Steam	Chilled Water	Other
NA14	76-77	6884388	8239	5712	933	60	2.64	Yes	0.342		0.108	0.059		0.168	0.007					
Grad.	77-78	6959388	8359	5648	831	60	2.67	Yes	0.324		0.074	0.084		0.164	0.001					
Priv.	78-79	7888888	8459	5614	663	60	2.69	Yes	0.333		0.048	0.115		0.169						
NA15	76-77	1687238	385	7413	332	85		Yes												
Grad.	77-78	1687238	365	7538	427	98	2.34	Yes	0.678		0.162	0.386		0.282						
Publ.	78-79	1687238	418	7851	357	98	2.47	Yes	0.713		0.098	0.438		0.193						
NA16	76-77																			
4-Yr.	77-78	278155	641	7338	425	4	3.76		0.145		0.096	0.085		0.043						
Priv.	78-79	278155	786	7821	378	4	4.16		0.149		0.098	0.086		0.045						
NA17	76-77	51741	335			18														
Med.	77-78	51741	378			28														
Priv.	78-79	51741	482			25														
NA18	76-77	1671628	1913	7522		8	2.56	Yes	0.197		0.118	0.084		0.075						
4-Yr.	77-78	1698578	1895	7496		8	2.69	Yes	0.193		0.116	0.083		0.074						
Priv.	78-79	1687888	1946	7193		8	2.85	Yes	0.189		0.111	0.084		0.074						
NA19	76-77	247288	6888			78	4.46		0.268		0.013			0.152	0.088	0.028				
Grad.	77-78	247288	6888			78	4.85		0.224		0.011			0.129	0.071	0.019				
Priv.	78-79	247288	6888			78	5.17		0.218		0.012			0.125	0.066	0.022				
NA20	76-77																			
4-Yr.	77-78	1462388	5544	5648	831	7	3.82		0.248		0.135	0.087		0.186						
Priv.	78-79	1462388	5649	5614	663	7	3.33		0.243		0.129	0.088		0.187						
NA21	76-77	225888	1414	7229		188	2.84		0.248					0.248						
2-Yr.	77-78	225888	1397	7887		188	3.31		0.242					0.242						
Publ.	78-79	225888	1428	6956		188	2.95		0.239					0.239						
NI1	76-77																			
2-Yr.	77-78																			
Publ.	78-79	427365	4261	7995			2.51		0.232		0.081	0.099		0.133						
NI2	76-77	344888	5275	7886	721	72	2.54	Yes	0.349		0.028	0.182		0.227						
4-Yr.	77-78	344888	5488	7288	818	72	2.73	Yes	0.364		0.028	0.128		0.215						
Publ.	78-79	417827	5657	6962	988	68	2.89	Yes	0.331		0.015	0.118		0.286						
NI3	76-77	3296958	15136	6881	292	35	2.11	Yes	0.291			0.178		0.128						
4-Yr.	77-78	3296958	14367	6695	439	35	2.31	Yes	0.281			0.168		0.113						
Publ.	78-79	3296958	14127	6698	424	35	2.48	Yes	0.261			0.152		0.189						
NI4	76-77	397666	11283	6425	983	53	2.31	Yes	0.443			0.298		0.153						
2-Yr.	77-78	397666	18987	6682	955	53	2.41	Yes	0.448			0.292		0.148						
Publ.	78-79	468823	18881	6711	849	47	2.64	Yes	0.385			0.251		0.133						
NI5	76-77	168271	3528	6425	983	13	2.81		0.238		0.083	0.126		0.181						
2-Yr.	77-78	242798	3483	6682	955	28	2.98		0.191		0.089	0.092		0.098						
Publ.	78-79	242798	3396	6711	849	28	3.21		0.228		0.089	0.095		0.115						

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Heating Cooling		ZAC	\$ Per Million BTU	Central Plant	Energy Utilization Factors, Purchased Energy	Energy Utilization Factors, Purchased Energy							
				Degree Days	Degree Days					\$ Million Material	BTU/GSF	Chilled					
												Coal	Oil	Gas	LPG	Elect	Steam
MI6	76-77	322766	8841	6425	983	40	2.86	Yes	0.295		0.010	0.149		0.136			
2-Yr.	77-78	357984	8171	6682	955	40	2.88	Yes	0.280		0.008	0.146		0.125			
Publ.	78-79	352923	8391	6711	849	43	2.97	Yes	0.291		0.010	0.147		0.134			
MI7	76-77	5766990	16596	7267		32	2.01		0.253		0.001	0.005		0.081	0.167		
Grad.	77-78	5766990	16410	7307		32	2.44		0.251		0.001	0.005		0.078	0.167		
Publ.	78-79	5763430	16130	6998		33	2.41		0.254		0.001	0.005		0.079	0.169		
MI8	76-77	1637860	6071	6033	696	42	2.34	Yes	0.243		0.014	0.120		0.109			
4-Yr.	77-78	1637860	7639	7006	818	42	2.52	Yes	0.236		0.009	0.123		0.103			
Publ.	78-79	1637860	7717	7288	716	42	2.79	Yes	0.237		0.005	0.126		0.107			
MI9	76-77	2525300	10304	8410	452	12	1.98	Yes	0.243			0.157		0.086			
4-Yr.	77-78	2525300	10393	8020	460	12	2.21	Yes	0.233			0.150		0.083			
Publ.	78-79	2730700	10721	8034	447	14	2.40	Yes	0.226			0.147		0.079			
MI10	76-77	3770640	15712	7833		30	1.92	Yes	0.207			0.130		0.076			
Grad.	77-78	3785280	15890	8042		29	2.19	Yes	0.197			0.122		0.075			
Publ.	78-79	3785280	15704	7835		32	2.34	Yes	0.195			0.120		0.075			
MI11	76-77	388316	1530	7378	638	8	1.97	Yes	0.247			0.175		0.072			
4-Yr.	77-78	395124	1491	7433	714	8	2.17	Yes	0.252			0.186		0.067			
Priv.	78-79	395124	1646	7350	588	16	2.34	Yes	0.274			0.198		0.076			
MI12	76-77	223134	3214	7006	673		2.69		0.238			0.101		0.137			
4-Yr.	77-78	346897	3277	7288	848		3.16		0.219			0.102		0.116			
Priv.	78-79	346897	3220	6962	740		3.17		0.233			0.107		0.126			
MI13	76-77	339200	3199	7378	763	75	2.44		0.395			0.164		0.231			
2-Yr.	77-78	339200	2939	7433	720	75	2.78		0.349			0.148		0.201			
Publ.	78-79	339200	2987	7350	572	75	3.03		0.311			0.125		0.186			
MI14	76-77	908447	2080	5994	188	21	2.07	Yes	0.239			0.150		0.089			
4-Yr.	77-78	908447	2100	7392	228	21	2.37	Yes	0.236			0.145		0.091			
Priv.	78-79	995447	2122	6926	212	22	2.67	Yes	0.240			0.143		0.098			
MI15	76-77	16591600	35990	7470	571		1.93	Yes	0.317		0.005	0.244		0.067			
Grad.	77-78	16631700	35954	7666	556		2.14	Yes	0.293			0.231		0.062			
Publ.	78-79	16636500	35824	7298	589		2.32	Yes	0.287		0.001	0.224		0.061			
MI16	76-77	13843000	41035	7599	584	28	1.39	Yes	0.289	0.275	0.001	0.009		0.005			
Grad.	77-78	14142000	41162	7799	663	29	1.67	Yes	0.295	0.267	0.001	0.020		0.009			
Publ.	78-79	14148000	40521	7331	623	30	1.76	Yes	0.303	0.282	0.001	0.012		0.009			
MI17	76-77	308282	2939	7436		18	2.25		0.196			0.091		0.105			
2-Yr.	77-78	308282	2768	7461		18	2.85		0.198			0.092		0.106			
Publ.	78-79	308282	2650	7682		18	3.12		0.197			0.093		0.103			
MI18	76-77	707717	1086	7253	685	21	2.42		0.174			0.109		0.065			
4-Yr.	77-78	707717	1127	7825	649	21	2.64		0.160			0.097		0.062			
Priv.	78-79	707717	1140	7900	511	21	2.74		0.158			0.095		0.063			

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	Energy Utilization Factors, Purchased Energy										Purchased Energy		
		Heating		Cooling		ZAC	\$ Per Million	Plant	\$	BTU/GSF		Chilled		\$
		Degree Days	Degree Days	Degree Days	Degree Days					Coal	Oil	Gas	LPG Elect Steam Water	
GSF	FTE								TOTAL					
MI19	76-77	307000	1725			58	3.02	Yes	0.187				0.187	
2-Yr.	77-78	307000	1565			58	2.97	Yes	0.250			0.082	0.169	
Publ.	78-79	307000	1431			58	3.09	Yes	0.262			0.084	0.178	
MI20	76-77	975000	3915											
4-Yr.	77-78	975000	4088	7440	548		2.56		0.214			0.118	0.096	
Priv.	78-79	975000	3973				3.23		0.100				0.100	
MI21	76-77													
2-Yr.	77-78													
Priv.	78-79	44111	1000	7683	405	39	3.65		0.189			0.098	0.090	
MI22	76-77	282754	26530	6772	688	59	2.48		0.520			0.142	0.377	
2-Yr.	77-78	282754	21676	7120	755	59	2.73		0.480			0.141	0.339	
Publ.	78-79	282754	23357	6817	684	59	2.82		0.511			0.149	0.362	
MI23	76-77	888703	22772	6425	983	43	2.54	Yes	0.350		0.004	0.208	0.138	
2-Yr.	77-78	998368	22561	6682	955	41	2.64	Yes	0.322		0.005	0.191	0.126	
Publ.	78-79	1063740	22588	6711	849	39	2.83	Yes	0.316		0.005	0.181	0.129	
MN1	76-77	1016960	2130	8215	950	20	1.83	Yes	0.212		0.062	0.072	0.079	
4-Yr.	77-78	1016960	2162	8521	658	20	2.04	Yes	0.207		0.053	0.077	0.077	
Priv.	78-79	1016960	2215	8589	805	20	2.23	Yes	0.216		0.075	0.061	0.079	
MN2	76-77	1286930	2846	7966	985	36	1.76		0.236		0.072	0.083	0.081	
4-Yr.	77-78	1286930	2905	8511	615	36	1.84		0.246		0.064	0.102	0.081	
Priv.	78-79	1286930	2922	8602	1006	36	1.94		0.251		0.073	0.094	0.084	
MN3	76-77	1022500	2134	7966	950	28	1.92		0.208		0.069	0.073	0.066	
4-Yr.	77-78	1022500	2422	8511	691	30	2.01		0.199		0.054	0.084	0.061	
Priv.	78-79	1022500	2815	8602	811	30	2.20		0.201		0.069	0.068	0.064	
MN4	76-77	10390400	45788	7966	691		1.65	Yes	0.324	0.097	0.009	0.083	0.135	
Grad.	77-78	11217400	44777	8511	811		1.69	Yes	0.306	0.107	0.006	0.065	0.128	
Publ.	78-79	11232500	44828	8602	650	60	1.77	Yes	0.353	0.159	0.019	0.036	0.139	
MN5	76-77	870682	1578	7966	691	38	1.96	Yes	0.229		0.070	0.071	0.087	
4-Yr.	77-78	862946	1683	8511	811	38	2.05	Yes	0.222		0.059	0.079	0.083	
Priv.	78-79	855966	1685	8602	650	39	2.22	Yes	0.237		0.084	0.066	0.088	
MN6	76-77	912000	2525	9112	766	50	1.96	Yes	0.212		0.083	0.057	0.072	
4-Yr.	77-78	912000	2600	9890	487	50	2.16	Yes	0.219		0.084	0.060	0.075	
Priv.	78-79	912000	2665	10623	604	50	2.39	Yes	0.228		0.091	0.055	0.082	
MN7	76-77	413999	1130					Yes						
4-Yr.	77-78	413999	1170					Yes						
Priv.	78-79	436782	1203				4.14	Yes	0.192		0.041	0.074	0.077	
MS1	76-77	3542340	8989	3690	2129	88	1.47		0.274		0.003	0.127	0.145	
Grad.	77-78	3549080	9570	3675	2333	88	1.82		0.279		0.001	0.125	0.153	
Publ.	78-79	3544440	9655	3224	2155	88	2.35		0.277		0.001	0.119	0.158	

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Heating		Cooling	ZAC	\$ Per Million BTU	Central Plant	***** \$ TOTAL	Energy Utilization Factors, Purchased Energy *****							***** \$	
				Degree Days	Degree Days						** Million		BTU/GSF **				Chilled		***** \$
											Natural	LPG Elect	Steam	Water	Other				
MS2	76-77	2193960	9784	1921	2393	91	1.99			0.353			0.118		0.234				
Grad.	77-78	2260880	9806	1921	2393	91	2.13			0.349			0.115		0.233				
Publ.	78-79	2381900	9689	1921	2393	91	2.41			0.335			0.105		0.229				
MS3	76-77	4316810	11727	2900	1943	81	1.58	Yes		0.202			0.015	0.032		0.155			
Grad.	77-78	4587020	11385	2971	2535	82	1.90	Yes		0.199			0.003	0.040		0.156			
Publ.	78-79	4589070	11265	2484	2421	82	2.26	Yes		0.200				0.042		0.159			
MS4	76-77	392263	1747	90	110	95	2.37	Yes		0.213				0.061		0.153			
2-Yr.	77-78	438523	2023	90	110	95	2.56	Yes		0.165				0.043		0.122			
Publ.	78-79	438523	1956	90	110	95	2.70	Yes		0.171				0.039		0.131			
MS5	76-77	934079	1445	2935	2234	95	2.01			0.629				0.223		0.406			
Med.	77-78	1208810	1471	2980	2336	95	2.17			0.559				0.191		0.368			
Publ.	78-79	1208810	1498	2513	2191	95	2.38			0.626				0.198		0.429			
MS6	76-77	1143630	5997	2927	1943	90	1.77			0.286				0.088		0.198			
4-Yr.	77-78	1200390	6876	2535		95	1.95			0.311				0.093		0.218			
Publ.	78-79	1329170	6665			90	2.15			0.302				0.080		0.221			
MO1	76-77	1390360	4837	6317	1209	39	1.99	Yes		0.260			0.035	0.120	(.001	0.105			
4-Yr.	77-78	1459040	5051	6919	1072	41	2.11	Yes		0.251			0.004	0.149	(.001	0.098			
Publ.	78-79	1448020	5123	6806	1004	41	2.31	Yes		0.259			(.001	0.160	(.001	0.098			
MO2	76-77	2558050	8917	5517	1514	92	1.54	Yes		0.380	0.058			0.188		0.134			
Grad.	77-78	2558050	8968	5864	1502	94	1.86	Yes		0.396	0.053			0.207		0.136			
Priv.	78-79	2558050	9012	5518	1539	94	2.18	Yes		0.385	0.029			0.209		0.147			
MO3	76-77	1307660	8062	5515	1513	90	1.98			0.318			0.020	0.086		0.212			
Grad.	77-78	1268450	8032	5815	1493	90	2.22			0.298			0.021	0.102		0.175			
Publ.	78-79	1269800	7553	5515	1548	90	2.51			0.266			0.014	0.093		0.158			
MO4	76-77	461011	5600	5517	1514	90	2.22			0.298				0.091		0.207			
2-Yr.	77-78	461011	5525	5864	1502	90	2.59			0.237				0.072		0.164			
Publ.	78-79	461011	5581	5518	1547	90	2.92			0.227				0.067		0.160			
MO5	76-77	461483	5514	5517	1514	90	2.07			0.261				0.066		0.195			
2-Yr.	77-78	461483	5178	5864	1502	90	2.51			0.262				0.077		0.185			
Publ.	78-79	461483	5062	5518	1547	90	2.84			0.251				0.071		0.180			
MO6	76-77	729552	5960	5517	1514	90	2.23			0.236				0.076		0.160			
2-Yr.	77-78	729552	5181	5864	1502	90	2.53			0.222				0.072		0.150			
Publ.	78-79	729552	3925	5518	1547	90	2.86			0.212				0.068		0.143			
MO7	76-77	1781060	7865	5124	1625	81	2.31	Yes		0.308			0.012	0.097		0.200			
Grad.	77-78	1781230	7678	5931	1636	81	2.40	Yes		0.288			0.005	0.106		0.177			
Publ.	78-79	1898110	7193	5232	2001	84	2.76	Yes		0.271			0.023	0.085		0.162			
MO8	76-77	1191010	1791	5874	1201	32	2.10			0.160			0.015	0.082	(.001	0.063			
4-Yr.	77-78	1191010	1643	5792	1385	32	2.26			0.163			0.008	0.094	(.001	0.061			
Priv.	78-79	1194520	1589	5576	1687	33	2.50			0.150			0.003	0.089	(.001	0.059			

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	Central **** Energy Utilization Factors, Purchased Energy ****										****				
		Heating		Cooling		ZAC	\$ Per Million	Plant	\$	TOTAL	BTU/GSF **					\$
		GSF	FTE	Degree Days	Degree Days						Coal	Oil	Gas	LPG	Elect	Chilled Water
NO9	76-77	419291	6862			90	2.44			0.445	0.001	0.031	0.001	0.413		
4-Yr.	77-78	419291	6991			90	2.78			0.416	0.002	0.029	0.002	0.384		
Publ.	78-79	419291	7134			90	2.83			0.408	0.001	0.032	0.001	0.373		
MT1	76-77	1840900	9308	7193	225	28	1.14	Yes		0.279			0.171	0.108		
4-Yr.	77-78	1840900	9674	7679	225	28	1.43	Yes		0.302			0.180	0.122		
Publ.	78-79	1840900	9650	8384	225	29	1.55	Yes		0.297			0.188	0.109		
MT2	76-77	749323	2886	6462	692	39	0.82			0.240			0.121	0.119		
4-Yr.	77-78	764325	2893	8064	461	39	1.01			0.241			0.126	0.115		
Publ.	78-79	764325	2761	8495	484	39	1.35			0.265			0.141	0.124		
MT3	76-77															
4-Yr.	77-78															
Publ.	78-79	435098	1141	8860		11	1.71	Yes		0.173			0.095	0.078		
MT4	76-77	407535	597	7789		2	1.15			0.211			0.158	0.053		
4-Yr.	77-78	407535	582	8203		2	1.28			0.206			0.153	0.053		
Publ.	78-79	407535	643	8947	135	2	1.65			0.205			0.156	0.050		
MT5	76-77	529925	1145	7379	565	22	1.91			0.173			0.108	0.066		
4-Yr.	77-78	529925	1168	9074	318	22	1.66			0.210			0.141	0.069		
Publ.	78-79	529925	1037	9767	381	22	1.71			0.223			0.151	0.073		
MT6	76-77	2207230	7828	7580	174	27	1.17	Yes		0.216			0.123	0.093		
Grad.	77-78	2207230	7685	7650	272	27	1.47	Yes		0.203			0.115	0.088		
Publ.	78-79	2226650	7765	8886	221	27	1.56	Yes		0.224			0.129	0.095		
NE1	76-77	1447510	1469	6085	1424	90	1.48	Yes		0.620	0.166	0.191		0.263		
Grad.	77-78	1557130	1525	6811	1094	90	1.55	Yes		0.617	0.147	0.203		0.267		
Publ.	78-79	1559560	1599	6801	1276	90	1.79	Yes		0.615	0.170	0.176		0.270		
NE2	76-77	1036760	6766	6084	1488	100	1.80	Yes		0.352	0.047	0.051		0.254		
4-Yr.	77-78	1196060	6538	6811	1196	100	1.78	Yes		0.299	0.038	0.052		0.209		
Publ.	78-79	1196060	11148	6801	1276	100	2.04	Yes		0.314	0.048	0.044		0.221		
NE3	76-77	41318	1102	6075	1159	75	2.44			0.239			0.046	0.193		
2-Yr.	77-78	44318	1075	6961	1055	75	2.47			0.266			0.084	0.182		
Publ.	78-79	44318	1684	7582	1288	75	2.97			0.262			0.085	0.177		
NE4	76-77	432410	2679	6075	1159	75	1.46			0.229			0.145	0.084		
2-Yr.	77-78	456703	2664	6961	1055	75	1.60			0.233			0.151	0.082		
Publ.	78-79	456703	3030	7582	1288	75	1.75			0.248			0.163	0.084		
NE5	76-77	7974840	19252	6042	1348	74	1.40	Yes		0.287	0.088	0.086		0.113		
Grad.	77-78	8053320	19330	6980	1111	75	1.54	Yes		0.309	0.085	0.104		0.120		
Publ.	78-79	8179920	19542	7113	1171	76	1.78	Yes		0.317	0.107	0.084		0.125		
NE6	76-77	173091	689	6075	1159	100										
2-Yr.	77-78	173091	689	6961	1055	100	2.88			0.026	0.026					
Publ.	78-79	173091	689	7582	1288	100	1.67			0.279	0.031	0.080		0.168		

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Heating		Cooling	Degree	Days	ZAC	\$ Per Million BTU	Plant	\$ TOTAL	Energy Utilization Factors, Purchased Energy							
				Degree	Days								** Million		BTU/GSF **		Chilled			
													Natural	LPG	Elect	Steam	Water	Other		
ME7	76-77	418157	671	5610					30	1.71		0.229		0.034	0.069		0.127			
4-Yr.	77-78	425594	689	6731					29	1.43		0.255		0.017	0.101		0.138			
Publ.	78-79	399351	625	6908					31	1.56		0.249			0.113		0.136			
NH1	76-77	717106	1660	8235		354	8		8	2.49		0.128		0.076	0.001	(.001	0.050			
4-Yr.	77-78	719055	1658	8290		491	9		9	2.80		0.128		0.078	0.001	(.001	0.048			
Priv.	78-79	735741	1705	7616		477	9		9	3.17		0.131		0.079	0.001	(.001	0.051			
NH2	76-77	2632330	4188	9056		200	19		19	2.26	Yes	0.251		0.197			0.055			
Grad.	77-78	2645830	4253	9208		190	19		19	2.53	Yes	0.240		0.186			0.053			
Priv.	78-79	2626210	4352	9068		230	19		19	2.63	Yes	0.236		0.178			0.058			
NH3	76-77	179862	536	9862						3.19		0.113		0.113						
4-Yr.	77-78	179862	493	10002						3.22		0.187		0.115			0.072			
Priv.	78-79	179862	491	10003						3.58		0.181		0.111			0.070			
NH4	76-77	3410160	10500	7460					7	2.13	Yes	0.238		0.115		0.004	0.119			
Grad.	77-78	3417800	10500	7421					7	2.43	Yes	0.242		0.121		0.003	0.119			
Publ.	78-79	3426000	10500	7275					7	2.65	Yes	0.241		0.117		0.002	0.121			
NH5	76-77	885787	2564	7825					8	2.27	Yes	0.202		0.092	0.012	(.001	0.099			
4-Yr.	77-78	885787	2607	7709					8	2.51	Yes	0.207		0.092	0.015	(.001	0.099			
Publ.	78-79	885787	2781	7536					8	2.82	Yes	0.191		0.084	0.012	(.001	0.095			
NH6	76-77	1456340	900	6756					20	2.08	Yes	0.221		0.158			0.062			
2-Yr.	77-78	1456340	900	6746					20	2.30	Yes	0.226		0.164			0.062			
Priv.	78-79	1456340	900	6769					20	2.61	Yes	0.221		0.161			0.060			
NH7	76-77	171634	550	8235					2	2.87		0.072		0.072						
4-Yr.	77-78	173634	725	8994		522	2		2	3.06		0.095		0.065	0.003		0.027			
Priv.	78-79	173634	850	7617		84	2		2	3.96		0.095		0.061	0.003		0.030			
NH8	76-77	41469	777	8235						3.07		0.178					0.178			
2-Yr.	77-78	41469	698	8094						3.50		0.151					0.151			
Publ.	78-79	41469	701	9047						4.12		0.154					0.154			
NJ1	76-77	500772	3131	5551		1017	71		71	3.02		0.228		0.068	0.054		0.106			
4-Yr.	77-78	500772	2900	5568		1158	71		71	3.28		0.210		0.057	0.049		0.105			
Priv.	78-79	500772	2698	4820		1020	71		71	3.69		0.202		0.046	0.054		0.102			
NJ2	76-77	744500	3936	6026		889	48		48	2.84		0.216		0.098	0.016		0.103			
4-Yr.	77-78	744500	3896	6012		992	48		48	3.07		0.230		0.088	0.034		0.108			
Priv.	78-79	744500	3865	5646		833	48		48	3.32		0.220		0.083	0.026		0.111			
NJ3	76-77	271224	3479	191		765	90		90	2.93		0.374		0.142	0.006		0.225			
2-Yr.	77-78	271224	3555	200		837	90		90	3.17		0.377		0.145	0.006		0.226			
Publ.	78-79	271224	3615	182		103	90		90	3.30		0.382		0.141	0.006	(.001	0.235			
NJ4	76-77	5304580	5734	5410		1008	40		40	2.19	Yes	0.264		0.103	0.066		0.095			
4-Yr.	77-78	5304580	5871	5458		1092	40		40	2.47	Yes	0.265		0.091	0.079		0.095			
Priv.	78-79	5304580	5797	5052		898	40		40	2.82	Yes	0.252		0.102	0.052		0.098			

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Heating Cooling		ZAC	\$ Per Million BTU	Plant \$	Central ***** Energy Utilization Factors, Purchased Energy *****									
				Degree	Degree				\$		** Million		BTU/GSF **		Chilled		\$	
				Days	Days				TOTAL		Natural		LPG Elect		Steam Water		Other	
NJ5	76-77	555150	3214	5577	1064	99	3.19		0.373		0.005	0.171		0.197				
4-Yr.	77-78	613050	3013	5566	1158	99	3.69		0.319		0.006	0.129		0.184				
Publ.	78-79	617210	2858	4820	1020	99	3.80		0.338		0.006	0.146		0.185				
NJ6	76-77	8148420	25955	5931	973	60	2.63	Yes	0.307		0.100	0.049		0.157				
Grad.	77-78	8225310	27370	5931	1097	60	2.44	Yes	0.312		0.095	0.055		0.162				
Publ.	78-79	8438390	27759	5586	979	65	3.05	Yes	0.310		0.089	0.057		0.163				
NJ7	76-77	315345	1676	5577	1099	15	3.42		0.194		0.075	0.016		0.102				
4-Yr.	77-78	298706	1966	5566	1208	15	4.03		0.189		0.087	0.015		0.087				
Priv.	78-79	308706	1880	5566	1088	15	4.47		0.174		0.085	0.012		0.076				
NJ8	76-77	409813	5840			100	2.55		0.326					0.326				
2-Yr.	77-78	409813	6017			100	2.89		0.323					0.323				
Publ.	78-79	409813	6191			100	3.11		0.330					0.330				
NJ9	76-77																	
4-Yr.	77-78																	
Priv.	78-79	380700	539	4792	1025	14	2.89		0.458		0.378	0.004		0.076				
NH1	76-77	3876500	17127	4852	1211	84	1.42	Yes	0.502		0.294			0.208				
Med.	77-78	4060000	16835	3930	1336	85	2.05	Yes	0.478		0.277			0.201				
Publ.	78-79	4091000	16272	4168	1370	85	2.50	Yes	0.484		0.282			0.202				
NH2	76-77	1181000	3670	4750	1141	72	1.69		0.226		0.076			0.150				
4-Yr.	77-78	1181000	3777	4240	1335	72	2.19		0.184		0.056			0.128				
Publ.	78-79	1181000	3662	4082	1398	78	2.37		0.212		0.065			0.147				
NH3	76-77	464622	1016	4300	1141	100	2.01		0.111		<.001	0.003	0.108					
Grad.	77-78	484474	972	4300	1335	100	2.18	Yes	0.231		0.124	0.002	0.105					
Publ.	78-79	484474	1105	4300	1398	100	2.70	Yes	0.229		<.001	0.112	0.003	0.114				
NH4	76-77																	
4-Yr.	77-78																	
Publ.	78-79	509233	1303	4516	651	31	2.83		0.166		0.095			0.071				
NH5	76-77	3008490	9731	3630	1491	94	1.96	Yes	0.291		0.098			0.193				
Grad.	77-78	3059140	9868	2844	1885	94	2.56	Yes	0.286		0.089			0.197				
Publ.	78-79	3153830	10048	3240	1534	94	2.89	Yes	0.295		0.095			0.200				
NH6	76-77	622513	1021	3521	1935	50	1.57		0.146		0.081			0.065				
2-Yr.	77-78	622513	1042	2837	2428	50	1.97		0.128		0.064			0.063				
Publ.	78-79	622513	1030	3731	1991	50	2.34		0.144		0.080			0.064				
NH7	76-77	653870	1621	6343		8	1.51	Yes	0.389		0.015	0.274		0.100				
4-Yr.	77-78	653870	1561	5415		8	1.95	Yes	0.354		0.006	0.255		0.093				
Publ.	78-79	664973	1570	6334		8	2.34	Yes	0.346		0.008	0.242		0.095				
NY1	76-77	418166	4600	8252		60	2.10		0.286		0.131			0.155				
2-Yr.	77-78	418166	4600	7867		60	2.28		0.278		0.120			0.158				
Publ.	78-79	418166	4500	7727		60	2.53		0.266		0.017	0.112		0.136				

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Heating		Cooling	ZAC	\$ Per Million BTU	Plant	Energy Utilization Factors, Purchased Energy											
				Degree Days	Degree Days					\$	** Million BTU/GSF **										
											TOTAL	Coal	Oil	Natural		LPG	Elect		Chilled		
														Steam	Water		Other				
NY2	76-77	500000	1250	5435	1041	100	7.24		0.153										0.082	0.055	0.015
4-Yr.	77-78	500000	1250	5364	1225	100	7.35		0.132										0.076	0.047	0.009
Priv.	78-79	500000	1250	4750	954	100	8.58		0.126										0.079	0.035	0.011
NY3	76-77	127000	1468	5435	1041	95	5.97		0.214			0.071			0.144						
Grad.	77-78	127000	1322	5334	1225	95	6.16		0.222			0.071			0.151						
Priv.	78-79	127000	1348	4764	958	95	6.30		0.183			0.061			0.122						
NY4	76-77	1483610	4132	7982	267	39	1.94		0.252			0.099			0.152						
4-Yr.	77-78	1483610	4394	7853	448	41	2.26		0.238			0.094			0.144						
Priv.	78-79	1494010	4736	7680	398	41	2.39		0.239			0.094			0.145						
NY5	76-77	1945810	5432	7792	524	29	1.69	Yes	0.289			0.158			0.130						
4-Yr.	77-78	2078850	5525	7650	851	27	1.77	Yes	0.270			0.146			0.124						
Publ.	78-79	2079770	5528	7744	584	27	1.64	Yes	0.272			0.145			0.126						
NY6	76-77	3532300	21858	7484	432	25	2.22	Yes	0.252	0.041	0.022	0.062			0.128						
Grad.	77-78	3395680	20736	7145	574	25	2.20	Yes	0.296	0.101	0.006	0.062			0.127						
Publ.	78-79	3423280	21126	7069	540	25	2.24	Yes	0.266	0.074	0.005	0.063			0.124						
NY7	76-77	2394630	9084	7053	671	16	2.15	Yes	0.340			0.172	0.001		0.167						
4-Yr.	77-78	2394630	8910	7108	686	16	2.32	Yes	0.321			0.159	0.001		0.161						
Publ.	78-79	2394630	7950	7093	675	16	2.45	Yes	0.268			0.118	0.001		0.148						
NY8	76-77	834108	3343	5376	1263	40	4.17		0.178			0.101	0.017		0.060						
4-Yr.	77-78	834108	3413	5355	1020	40	4.30		0.175			0.100	0.016		0.059						
Priv.	78-79	916817	3583	4750		45	4.65		0.160			0.086	0.015		0.058						
NY9	76-77	2035040	6230	7639		29	2.11	Yes	0.243			0.139			0.104						
4-Yr.	77-78	2035040	6427	7288	538	29	2.25	Yes	0.246			0.141			0.105						
Publ.	78-79	2019040	6300	7435	497	29	2.25	Yes	0.260			0.151			0.109						
NY10	76-77	567798	1596	8733	415	30	2.04		0.238			0.130			0.108						
4-Yr.	77-78	567798	1504	8672	530	30	2.30		0.235			0.133			0.103						
Priv.	78-79	567798	1406	8351	464	30	2.56		0.235			0.131			0.104						
NY11	76-77	735109	3169	7371	432	37	2.21		0.192			0.103			0.089						
4-Yr.	77-78	735109	2976	7337	574	37	2.44		0.222			0.103			0.119						
Priv.	78-79	761109	3093	7005	540	37	2.48		0.210			0.093			0.117						
NY12	76-77	504673	4583	7185	582	90	1.96		0.336			0.029			0.307						
2-Yr.	77-78	590523	4461	7150	636	90	2.15		0.352			0.044			0.308						
Publ.	78-79	590523	4420	6984	563	90	2.90		0.316			0.041			0.275						
NY13	76-77	2794230	4934	7299	574	30	2.13	Yes	0.242			0.117	0.016		0.109						
Grad.	77-78	2837890	5155	7198	456	32	2.33	Yes	0.243			0.108	0.014		0.121						
Priv.	78-79	2837890	5257	7054	628	32	2.42	Yes	0.246			0.102	0.014		0.130						
NY14	76-77	276586	2031	7127	531	82	2.67		0.292						0.292						
2-Yr.	77-78	276586	1778	7096	726	82	3.01		0.264						0.264						
Publ.	78-79	276586	1680	7004	599	82	3.44		0.236						0.236						

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Heating Cooling		ZAC	\$ Per Million BTU	Plant	Energy Utilization Factors, Purchased Energy	TOTAL	BTU/GSF					Chilled	Other			
				Degree Days	Degree Days						** Million				LPG			Elect	Steam	Water
											Natural	Gas	Oil	Coal						
NY15	76-77																			
4-Yr.	77-78																			
Publ.	78-79	831740	1142	6734	1260	40	3.86	Yes	0.244		0.085	0.063		0.096						
NY16	76-77	881528	2121	7142		64	2.11	Yes	0.280		0.116			0.164						
4-Yr.	77-78	939946	2158	7229		66	2.33	Yes	0.243		0.104		(.001	0.139						
Priv.	78-79	1004420	2183	6890		67	2.60	Yes	0.242		0.103	(.001	(.001	0.138						
NY17	76-77	300000	1763	7966	359	100	2.55		0.342					0.342						
2-Yr.	77-78	300000	1704	7820	362	100	2.79		0.309					0.309						
Publ.	78-79	300000	1705	7705	473	100	2.84		0.292					0.292						
NY18	76-77	1394870	2432	7792	524		2.62	Yes	0.209		0.133	0.016		0.060						
4-Yr.	77-78	1394870	2375	7650	851		2.93	Yes	0.214		0.135	0.016		0.063						
Priv.	78-79	1394870	2385	7744	584		3.03	Yes	0.214		0.134	0.017		0.063						
NY19	76-77	3311990	9066	7755	299	30	1.93	Yes	0.282	0.140		(.001		0.141						
Grad.	77-78	3311990	9376	7277	436	30	2.04	Yes	0.281	0.135		(.001		0.145						
Publ.	78-79	3311990	9503	7723	453	30	2.23	Yes	0.276	0.132		(.001		0.144						
NY20	76-77	424689	4084	6992	2125	55	3.16		0.198		0.067	0.002	(.001	0.128						
2-Yr.	77-78	424689	4019	6831	1524	55	3.32		0.207		0.077	0.002	(.001	0.128						
Publ.	78-79	424689	4012	7441	1893	55	3.70		0.203		0.074	0.002	(.001	0.126						
NY21	76-77	1187030	2091	7934		10	2.11	Yes	0.141			0.101		0.041						
4-Yr.	77-78	1184930	2095	7652	84	10	2.42	Yes	0.144			0.102		0.042						
Priv.	78-79	1180470	2065	7816	64	10	2.60	Yes	0.140			0.096		0.043						
NY22	76-77	2680750	21857	7484	432	28	2.01		0.386			0.004		0.381						
Grad.	77-78	3567430	20735	7145	574	21	2.33		0.462			0.003		0.458						
Publ.	78-79	3682370	21125	7069	540	20	2.36		0.517			0.004		0.513						
NY23	76-77	111170	2965	5387	1158	85	3.51		0.222		0.094	0.002		0.126						
Grad.	77-78	111170	3042	5440	2016	85	3.61		0.240		0.094	0.002		0.144						
Priv.	78-79	111170	3063	5089	1020	85	4.36		0.236		0.085	0.003		0.149						
NY24	76-77	400300	2965	4604	1076	85	5.32		0.176		0.061			0.116						
Grad.	77-78	400300	3042	5435	1263	90	5.43		0.194		0.069	0.007		0.118						
Priv.	78-79	400300	3063	5364	2060	90	5.50		0.209		0.064	0.007		0.138						
NY25	76-77																			
Grad.	77-78																			
Priv.	78-79	6217	3063	5364	2060	90	5.41		0.147		0.103			0.045						
NY26	76-77	2730000	1970	6450			3.29		0.190		0.036	0.066		0.088						
4-Yr.	77-78	2730000	2344	6104	357		3.99		0.198		0.007	0.090		0.100						
Publ.	78-79	2730000	2537	5908	517		3.44		0.222		0.019	0.090		0.113						
NY27	76-77	2642160	5402	7110	531	38	1.80	Yes	0.402	0.170	0.074			0.158						
Grad.	77-78	2632700	5330	7041	693	39	1.99	Yes	0.403	0.160	0.076			0.167						
Priv.	78-79	2632700	5238	6916	692	45	2.06	Yes	0.391	0.169	0.059			0.164						

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Heating Cooling		ZAC	\$ Per Million BTU	Central Plant \$	Energy Utilization Factors, Purchased Energy	Purchased Energy								
				Degree Days	Degree Days					** Million BTU/GSF **								
										Material				Chilled				
										Coal	Oil	Gas	LPG	Elect	Steam	Water	Other	
NY28	76-77	407429	1478			48	2.06		0.276			0.128		0.148				
4-Yr.	77-78	407769	1457			48	2.37		0.267			0.124		0.144				
Priv.	78-79	407769	1528			48	2.59		0.264			0.119		0.144				
NY29	76-77	250000	1200			20	3.20		0.250					0.250				
2-Yr.	77-78	250000	1200			20	3.65		0.235					0.235				
Publ.	78-79	250000	1200			20	3.65		0.221					0.221				
NY30	76-77	248000	851	5435	1076	5	31.48		0.132		0.072	0.005		0.056				
4-Yr.	77-78	300142	1250	5364	1263	5	4.13		0.155		0.081	0.004		0.069				
Priv.	78-79	302101	1520	5367	1020	10	5.29		0.161		0.079	0.004		0.078				
NY31	76-77	314000	4752	5435	1076	25	4.09		0.228		0.014	0.103	0.010	0.101				
4-Yr.	77-78	324000	5174	5365	1263	25	4.31		0.239		0.014	0.101	0.010	0.114				
Priv.	78-79	343712	5146	5367	1020	30	4.64		0.217		0.013	0.082	0.009	0.113				
NC1	76-77	510409	2964	3120	1633	83	2.21		0.258		0.041	0.013	0.001	0.204				
4-Yr.	77-78	686650	3145	2895	2161	74	2.46		0.232		0.048	0.005	0.001	0.179				
Publ.	78-79	768957	3521	2404	2063	77	2.51		0.229		0.039	0.005		0.185				
NC2	76-77	2725130	10792	2968	1367	55	2.36	Yes	0.263		0.115	0.003		0.145				
4-Yr.	77-78	2797730	10839	3501	1307	55	2.46	Yes	0.255		0.109	0.007		0.139				
Publ.	78-79	2797730	11302	2840	1608	55	2.80	Yes	0.244		0.035	0.070		0.139				
NC3	76-77	355228	2285	4822	639	27	2.40		0.163		0.049	0.017		0.097				
4-Yr.	77-78	365943	2414	4624	1016	29	2.51		0.154		0.043	0.015		0.095				
Publ.	78-79	365943	2417	4001	927	29	2.74		0.146		0.038	0.014		0.094				
NC4	76-77																	
4-Yr.	77-78																	
Publ.	78-79	2344510	8400	5500	620	25	2.59		0.276		0.163			0.114				
NC5	76-77	5687390	16903	4285	1701	65	2.01	Yes	0.147					0.147				
4-Yr.	77-78	5724590	17730	4056	1671	68	2.41	Yes	0.148					0.148				
Publ.	78-79	5764590	1737	3334	1487	70	2.34	Yes	0.156					0.156				
NC6	76-77	217700	515	3011	1459	70	2.40		0.161		0.027			0.134				
2-Yr.	77-78	217700	510	1466	1701	70	2.79		0.151		0.022			0.129				
Priv.	78-79	217700	511	1110	1671	70	2.71		0.158		0.027			0.130				
NC7	76-77	5891650	8619	4285	1746	63	1.61	Yes	0.442	0.093				0.349				
Grad.	77-78	5976650	8284	4056	1675	67	1.82	Yes	0.416	0.082	0.002			0.332				
Priv.	78-79	6550520	8935	3327	1487	71	1.93	Yes	0.411	0.043	0.042			0.325				
NC8	76-77	1220670	4308	1444	1449	45	2.19	Yes	0.194		0.084	0.018		0.091				
4-Yr.	77-78	1244470	4416	1555	1701	46	2.15	Yes	0.209		0.087	0.013		0.109				
Publ.	78-79	1244470	4253	1487	3327	46	1.98	Yes	0.213		0.051	0.051		0.111				
NC9	76-77	7696100	20536	4285	1459	76	1.72	Yes	0.334	0.150	0.007	0.002		0.168				
Grad.	77-78	7912200	20293	4056	1701	76	1.93	Yes	0.337	0.162	0.006	0.002		0.168				
Publ.	78-79	8111390	19139	3327	1671	76	2.09	Yes	0.352	0.151	0.017	0.003		0.182				

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Heating		Cooling	Degree	ZAC	\$ Per	Plant	Energy	Utilization Factors, Purchased Energy									
				Degree	Degree							Million	BTU	TOTAL	Coal	Oil	** Million			Chilled	Other
																	Days	Days	BTU		
4-Yr.	77-78	1685100	5047	4624	1016	21	1.93	Yes	0.256	0.132	(.001	0.123									
Publ.	78-79	1676100	5101	4001	927	25	2.03	Yes	0.250	0.126	(.001	0.123									
NC10	76-77	1596500	5225	4822	639	21	1.75	Yes	0.240	0.127	(.001	0.112									
4-Yr.	77-78	1685100	5047	4624	1016	21	1.93	Yes	0.256	0.132	(.001	0.123									
Publ.	78-79	1676100	5101	4001	927	25	2.03	Yes	0.250	0.126	(.001	0.123									
NC11	76-77	1559000	4994	4414	1195	23	2.10	Yes	0.308	0.209	0.002	(.001	0.097								
4-Yr.	77-78	1559000	4959	4545	1487	23	2.10	Yes	0.330	0.227	0.001	(.001	0.102								
Publ.	78-79	1559000	4799	3850	1256	23	2.27	Yes	0.345	0.238	0.002	(.001	0.105								
NC12	76-77	1359500	6455	3904	1447	94	1.93	Yes	0.409	0.119	(.001	(.001	0.290								
4-Yr.	77-78	1361810	7016	3882	1067	94	2.25	Yes	0.317	0.109	0.005	(.001	0.202								
Publ.	78-79	1406100	7283	3308	1437	94	2.24	Yes	0.317	0.037	0.066	(.001	0.213								
NC13	76-77	2330810	8207	4414	1048	52	1.89	Yes	0.249	0.112	(.001		0.136								
Grad.	77-78	2384970	8396	4545	1636	53	2.02	Yes	0.255	0.107	0.006		0.141								
Publ.	78-79	2384970	8325	3942	1322	53	2.26	Yes	0.244	0.055	0.048		0.141								
NC14	76-77																				
2-Yr.	77-78																				
Publ.	78-79	132500	980			80	3.02		0.222	0.007			0.215								
NC15	76-77	1211260	3999	4414	1636	82	1.90	Yes	0.345	0.202			0.143								
Grad.	77-78	1211260	4007	4545	1322	82	2.10	Yes	0.338	0.196			0.141								
Priv.	78-79	1211260	4108	3850	1240	82	2.18	Yes	0.313	0.166	0.002		0.145								
ND1	76-77	3447500	8858	9018	673	30	0.39	Yes	0.277	0.277											
4-Yr.	77-78	3430330	9363	9951	332	30	0.67	Yes	0.448	0.302	0.007	0.007	(.001	0.131							
Publ.	78-79	3459700	9502	10941	537	30	0.72	Yes	0.431	0.273	0.011	0.012	(.001	0.135							
ND2	76-77	329033	731	231	40	5	1.93		0.223		0.159			0.063							
4-Yr.	77-78	329033	733	237	40	5	2.21		0.208		0.153			0.056							
Publ.	78-79	329033	811	240	30	5	2.37		0.246		0.175			0.072							
ND3	76-77	484827	870	9112	766	20	1.13	Yes	0.178	0.017	0.002	0.099		0.060							
4-Yr.	77-78	484827	1016	9890	487	20	1.25	Yes	0.209	0.038	0.010	0.105		0.056							
Publ.	78-79	492047	1137	10616	604	20	1.24	Yes	0.237	0.072	0.004	0.102		0.058							
ND4	76-77	2468380	6616	9112	818	53	0.69	Yes	0.435	0.317	0.007	0.002		0.109							
Grad.	77-78	2551030	6832	9890	383	53	0.79	Yes	0.434	0.310	0.018	0.002		0.103							
Publ.	78-79	2551030	7037	9762	584	53	1.19	Yes	0.350	0.189	0.052	0.001		0.108							
OH1	76-77	1020100	1939	7321	406	29	1.40		0.365	0.242		0.014		0.109							
4-Yr.	77-78	1020100	1869	7229	626	29	1.55		0.315	0.198		0.015		0.102							
Priv.	78-79	1020100	1730	6780	549	30	1.69		0.325	0.203		0.014		0.109							
OH2	76-77	353000	3484	7090	566	89	2.23		0.330		0.002	0.077	0.002	0.249							
2-Yr.	77-78	353000	3441	6693	753	89	2.68		0.283		(.001	0.069		0.213							
Publ.	78-79	380000	3435	6190	843	83	2.78		0.300		0.001	0.067		0.232							
OH3	76-77	5618870	12709	5520	658	25	1.51	Yes	0.250	0.111		0.037		0.102							
Grad.	77-78	5518450	12911	5465	977	30	1.79	Yes	0.238	0.108		0.034		0.096							
Publ.	78-79	5518450	13034	5425	866	30	1.89	Yes	0.254	0.122		0.030		0.103							

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Heating		Cooling	ZAC	\$ Per Million BTU	Plant	\$	Energy Utilization Factors, Purchased Energy											
				Degree Days	Degree Days						BTU	TOTAL	Million \$				STU/GSF		Chilled			
													Coal	Oil	Natural Gas	LPG	Elect	Steam	Water	Other		
OH4	76-77	799687	1449	5772	741	9	1.77	Yes	0.160					0.079		0.080						
4-Yr.	77-78	799687	1379	5662	1215	9	2.14	Yes	0.138					0.071		0.067						
Priv.	78-79	799687	1320	5292	1014	9	2.41	Yes	0.133					0.069		0.064						
OH5	76-77	169938	3210	5673	1053	100	2.45		0.220				0.029	0.030		0.161						
2-Yr.	77-78	169938	3378	5794	1314	100	2.98		0.183				0.004	0.047		0.132						
Publ.	78-79	169938	3373	5353	1073	100	2.99		0.185				0.023	0.030		0.132						
OH6	76-77	69871	1118	5673	1053	100	2.68		0.231					0.052		0.179						
2-Yr.	77-78	69871	1119	5794	1314	100	3.18		0.222					0.057		0.165						
Publ.	78-79	69871	1183	5353	1073	100	3.23		0.212					0.041		0.171						
OH7	76-77	4766550	18095	6872	461	47	1.62	Yes	0.289	0.036				0.121		0.131						
Grad.	77-78	4775560	17062	6992	656	47	1.86	Yes	0.272	0.044				0.106		0.122						
Publ.	78-79	4830840	15596	7128	511	48	2.08	Yes	0.285	0.035				0.122		0.128						
OH8	76-77	415878	3511	6663	2303	75	2.07		0.299				0.022	0.114		0.163						
2-Yr.	77-78	424000	3428	6749	2234	75	2.32		0.268					0.125		0.142						
Publ.	78-79	424000	3459	6258	2268	75	2.45		0.275					0.126		0.148						
OH9	76-77	1288840	2240			4	1.88	Yes	0.231	0.056				0.091		0.083						
4-Yr.	77-78	1288840	2257			4	2.03	Yes	0.239	0.057				0.106		0.076						
Priv.	78-79	1288840	2239			4	2.50	Yes	0.214	0.007				0.129		0.079						
OH10	76-77	507608	1144	6907	539	37	2.14		0.235				0.010	0.128		0.097						
4-Yr.	77-78	507608	1077	6936	805	37	2.60		0.210				0.002	0.120		0.088						
Priv.	78-79	507608	1028	6547	717	37	2.83		0.218					0.128		0.090						
OH11	76-77	2943970	16543	6194	892	84	1.85	Yes	0.288				0.008	0.112		0.169						
Grad.	77-78	2943970	15399	6813	767	84	2.07	Yes	0.261				0.002	0.106		0.154						
Publ.	78-79	2943970	15500	6900		84	2.34	Yes	0.268					0.103		0.166						
OH12	76-77																					
Med.	77-78	200000	80	6992	656	100	1.45	Yes	0.409	0.311					0.001	0.096						
Publ.	78-79	200000	80	7128	511	100	2.35	Yes	0.460	0.266					0.002	0.193						
OH13	76-77	469943	310	7329	634	95	1.56		0.725					0.001		0.724						
Med.	77-78	469943	360	7492	739	95	2.30		0.676					0.002		0.674						
Publ.	78-79	887143	394	6907	729	95	3.58		0.365					0.001		0.364						
OH14	76-77	845518	2335	6459	830	41	2.20	Yes	0.235				0.039	0.094		0.101						
Grad.	77-78	865218	2308	6477	1090	43	2.50	Yes	0.227				0.001	0.131		0.095						
Priv.	78-79	903000	2270	5904	913	43	2.93	Yes	0.192				0.003	0.099		0.090						
OH15	76-77	1858200	8063	6459	830	55	2.30		0.216				0.023	0.045	0.006	0.141						
4-Yr.	77-78	1858200	8783	6477	1090	55	2.26		0.203				0.003	0.064		0.136						
Priv.	78-79	1898990	8904	5907	914	58	2.44		0.209					0.068		0.141						
OH16	76-77	932105	2413	7090	566	38	2.21		0.218					0.082		0.137						
4-Yr.	77-78	932105	2421	6693	753	38	2.67		0.201					0.076		0.125						
Priv.	78-79	923221	2501	6190	843	38	2.88		0.196					0.079		0.117						

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Heating		Cooling	ZAC	\$ Per Million BTU	Plant	\$ TOTAL	Energy Utilization Factors, Purchased Energy							\$
				Degree Days	Degree Days						** Million BTU/GSF **					Chilled		
											Natural	Gas	LPG	Elect	Steam	Water	Other	
OH17	76-77	392368	583	7706	244	17	2.15			0.151			0.087		0.063			
4-Yr.	77-78	404368	609	7960	418	20	2.55			0.160			0.100		0.060			
Priv.	78-79	404368	600	7304	363	20	2.62			0.152			0.089		0.064			
OH18	76-77	15959900	47093	6626	716	65	1.84	Yes		0.271		0.041	0.094		0.135			
Grad.	77-78	16146100	47710	6365	991	65	1.96	Yes		0.255		0.039	0.091		0.125			
Publ.	78-79	16381000	47479	5936	943	65	2.01	Yes		0.258		0.001	0.114		0.143			
OH19	76-77	1211950	8885	6459	830	82	2.11			0.302		0.040	0.032		0.230			
Grad.	77-78	1300470	9034	6477	1076	82	2.28			0.299		0.024	0.048		0.227			
Publ.	78-79	1300890	8926	5907	649	82	2.55			0.337		0.025	0.072		0.241			
OH20	76-77	4000690	16910	6621	599	58	1.65	Yes		0.283	0.130		0.022		0.131			
4-Yr.	77-78	4000690	17187	6606	784	59	2.03	Yes		0.283	0.128	0.006	0.016		0.133			
Publ.	78-79	4156000	16723	6199	741	54	2.47	Yes		0.281	0.128		0.015		0.138			
OH21	76-77	814818	1383	6657	718	68	2.07	Yes		0.225		0.012	0.123		0.090			
4-Yr.	77-78	817814	1459	6507	991	68	2.36	Yes		0.231		0.011	0.128		0.092			
Priv.	78-79	842112	1464	5905	943	69	2.50	Yes		0.229			0.133		0.096			
OH22	76-77	4609070	15401	6623	745	34	1.94	Yes		0.238	0.115	0.002	0.017	0.001	0.104			
Grad.	77-78	4705090	15432	6703	958	38	2.37	Yes		0.229	0.117	0.002	0.014	0.001	0.096			
Publ.	78-79	4646450	15367	6208	783	39	2.39	Yes		0.241	0.118	0.002	0.016	0.001	0.105			
OH23	76-77	613216	933	6991	973	38	2.23			0.129	0.001	0.005	0.047		0.076			
4-Yr.	77-78	613216	875	7240	1031	38	2.32			0.149	0.001	0.004	0.072		0.072			
Priv.	78-79	613216	857	6723	924	38	2.59			0.149			0.072		0.077			
OH24	76-77	8015630	33946	5673	1053		1.90	Yes		0.356	0.112	0.035	0.007		0.202			
Grad.	77-78	7710030	33742	5794	1314		2.46	Yes		0.372	0.083	0.078	0.009		0.203			
Publ.	78-79	7477430	33176	5353	1073		2.54	Yes		0.381	0.077	0.076	0.008		0.219			
OH25	76-77	286320	639			35												
4-Yr.	77-78	286320	659			35	2.18			0.227					0.227			
Priv.	78-79	286320	654			35	2.40			0.222					0.222			
OH26	76-77	553920	6026	7090	566	72	2.38	Yes		0.335		0.030	0.065		0.232			
2-Yr.	77-78	553920	5737	6693	753	72	2.69	Yes		0.321		0.004	0.100		0.217			
Publ.	78-79	553920	5363	6190	843	72	2.91	Yes		0.294			0.096		0.198			
OH27	76-77	676056	7624	7090	566	69	2.17	Yes		0.377			0.105		0.271			
2-Yr.	77-78	676056	6599	6693	753	69	2.41	Yes		0.383			0.125		0.258			
Publ.	78-79	676056	5576	6190	843	69	2.63	Yes		0.373			0.113		0.260			
OH28	76-77	3774860	6743	7090	566	63	2.14	Yes		0.360			0.056		0.190	0.114		
Grad.	77-78	3767300	6863	6693	753	63	2.64	Yes		0.339			0.062		0.179	0.098		
Priv.	78-79	3767140	6712	6190	795	64	2.80	Yes		0.304			0.057		0.167	0.081		
OK1	76-77	186000	5822	3843	1942	90	1.76			0.454			0.123		0.332			
2-Yr.	77-78	228894	5527	4130	2133	91	2.03			0.400			0.095		0.305			
Publ.	78-79	252468	5320	4297	2246	92	2.23			0.358			0.084		0.273			

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Heating Cooling		ZAC	\$ Per Million BTU	Central Plant	***** \$	Energy Utilization Factors, Purchased Energy *****							
				Degree Days	Degree Days					** Million BTU/GSF **				Chilled			
										Natural	Gas	LPG	Elect	Steam	Water	Other	
OK2	76-77	300043	948	3561	1702	95	1.29		0.336			0.187		0.150			
4-Yr.	77-78	300043	815	3385	2163	95	1.69		0.350			0.191		0.159			
Publ.	78-79	300043	822	3394	2038	95	1.89		0.321			0.175		0.146			
OK3	76-77	259936	2244	3843	1944	95	1.71		0.478					0.478			
2-Yr.	77-78	278400	2531	4130	2448	95	2.02		0.459					0.459			
Publ.	78-79	278400	2363	4186	1956	95	2.41		0.458			0.001		0.456			
OK4	76-77	1197340	5115	3932	1931	90	1.61		0.324			0.142		0.182			
4-Yr.	77-78	1245310	5136	4275	2255	90	1.89		0.342			0.157		0.185			
Priv.	78-79	1265790	5022	4228	2499	90	2.00		0.362			0.167		0.195			
OK5	76-77	5314120	21127	3843	1944	95	1.36	Yes	0.387			0.287		0.099			
Grad.	77-78	5314120	21904	4130	2133	95	1.60	Yes	0.362			0.253		0.109			
Publ.	78-79	5314120	22276	4279	2241	95	1.84	Yes	0.365			0.258		0.107			
OK6	76-77	6657520	16655	3843	1944	66	1.32	Yes	0.254			0.001 0.201		0.053			
Grad.	77-78	6660260	16420	4130	2133	66	1.61	Yes	0.250			0.001 0.196		0.054			
Publ.	78-79	6561920	16821	4279	2246	68	1.86	Yes	0.263			0.001 0.215 0.001		0.048			
OK7	76-77	1242300	5426	3843	1944	99	1.80	Yes	0.240			0.116		0.124			
4-Yr.	77-78	1242300	5330	4130	2133	99	2.30	Yes	0.227			0.108		0.119			
Publ.	78-79	1242300	4768	4279	2241	99	2.31	Yes	0.223			0.111		0.113			
OR1	76-77	974258	3835	5027	565	53	1.68	Yes	0.181			0.014 0.074		0.094			
4-Yr.	77-78	974258	3703	4268	765	53	1.82	Yes	0.186			0.003 0.087		0.096			
Publ.	78-79	974258	3621	4902	557	53	2.16	Yes	0.189			0.005 0.090		0.095			
OR2	76-77	706026	7566	4752	226	75	0.74		0.421					0.421			
2-Yr.	77-78	707874	7877	4717	277	75	0.76		0.317					0.317			
Publ.	78-79	728105	8326	5331	215	74	0.81		0.353					0.353			
OR3	76-77	5085220	15912	4930		21	1.43	Yes	0.253			0.039 0.092		0.121			
4-Yr.	77-78	5098740	15978	4387	143	20	1.70	Yes	0.247			0.004 0.122		0.121			
Publ.	78-79	5100640	16102	5202	102	20	1.90	Yes	0.255			0.015 0.118		0.122			
OR4	76-77	86450	1490	5027	436	90											
2-Yr.	77-78	86450	1548	4268	837	90											
Publ.	78-79	116493	1556	4902	557	95	1.71		0.218					0.001 0.217			
OR5	76-77	2124500	1572	4107	216	45	1.45	Yes	0.337			0.149		0.188			
Med.	77-78	2124500	1560	3998	375	45	1.62	Yes	0.319			0.140		0.179			
Publ.	78-79	2124500	1537	4759	343	45	1.74	Yes	0.333			0.149		0.184			
OR6	76-77	2449710	14739	4752	226	40	0.16	Yes	1.336			0.003 0.002 0.740				0.591	
Grad.	77-78	3263800	14690	4717	277	30	0.20	Yes	0.961			0.005 0.002 0.505				0.449	
Publ.	78-79	3263800	14294	5331	215	30	0.20	Yes	0.949			0.004 0.002 0.583				0.360	
OR7	76-77																
4-Yr.	77-78																
Priv.	78-79	503000	1084				1.90		0.244			0.124 0.003		0.117			

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	Heating Cooling						Central Plant	Energy Utilization Factors, Purchased Energy									
		GSF	FTE	Degree Days	Degree Days	ZAC	\$ Per Million BTU		\$	TOTAL	BTU/GSF				Purchased Energy			
											Coal	Oil	Natural Gas	LPG	Elect	Steam	Chilled Water	Other
PA1	76-77	661679	3346	6922	688	35	3.25		0.200		0.018	0.022		0.097	0.063			
4-Yr.	77-78	675039	3513	6825	543	35	3.41		0.190		0.008	0.027		0.093	0.061			
Priv.	78-79	683387	3564	6680	519	34	3.54		0.180		0.013	0.023		0.090	0.053			
PA2	76-77																	
2-Yr.	77-78	261107	433	7380			2.66	Yes	0.181			0.149		0.032				
Priv.	78-79	261107	482	6875			2.85	Yes	0.190			0.157		0.033				
PA3	76-77																	
4-Yr.	77-78																	
Priv.	78-79	84357	314	4818	1193	75	4.69		0.181		0.032	0.009		0.139				
PA4	76-77	784915	1104	6988	1211	21	2.22	Yes	0.292		0.162			0.130				
4-Yr.	77-78	784915	1139	7004	1237	21	2.36	Yes	0.284		0.154			0.130				
Priv.	78-79	784915	1043	6576	1247	21	2.31	Yes	0.288		0.153			0.136				
PA5	76-77	11113400	15131	5359	1236	68	2.68		0.316					0.194	0.122			
Grad.	77-78	11189000	15563	5549	1135	69	3.13		0.293					0.166	0.126			
Priv.	78-79	11639000	15637	4796	1289	70	3.18		0.292					0.173	0.120			
PA6	76-77	11282800	33066	6358		20	1.49	Yes	0.282	0.120	0.027	0.027		0.108				
Grad.	77-78	11282900	32679	6716	854	20	1.71	Yes	0.277	0.104	0.046	0.022		0.105				
Publ.	78-79	11376600	32702	6460	763	22	1.76	Yes	0.293	0.092	0.003	0.089		0.108				
PA7	76-77	666235	2072	6649	559	50	3.27		0.247		0.018	0.028		0.169	0.033			
4-Yr.	77-78	666235	2116	6444	484	50	3.38		0.245		0.018	0.028		0.164	0.034			
Priv.	78-79	666235	1994	6346	491	50	3.85		0.238		0.017	0.028		0.162	0.031			
PA8	76-77																	
4-Yr.	77-78																	
Priv.	78-79	536896	837	250	60	9	2.59		0.128			0.090		0.038				
PA9	76-77	1448550	5797	5536	1220	29	1.81	Yes	0.332	0.217	<.001	<.001	<.001	0.113				
4-Yr.	77-78	1448550	5833	5563	1449	29	1.87	Yes	0.301	0.188	<.001	0.001	<.001	0.111				
Publ.	78-79	1448550	5686	5077	1269	29	2.09	Yes	0.279	0.169	<.001	<.001	<.001	0.108				
PA10	76-77	517806	2196	6981	475	19	2.20	Yes	0.291		0.130	0.057		0.105				
4-Yr.	77-78	517806	2100	6808	567	20	2.25	Yes	0.274		0.076	0.092		0.105				
Priv.	78-79	558690	2177	6673	513	18	2.64	Yes	0.249		0.082	0.063		0.104				
PA11	76-77	2028360	8513	5492		90	3.48		0.223		0.006	0.004		0.153	0.059			
Grad.	77-78	2047360	8966	6339		90	3.64		0.212		0.007	0.003		0.146	0.056			
Priv.	78-79	2143360	9696	5208		92	3.97		0.209		0.006	0.002		0.156	0.045			
PA12	76-77	530693	991	5784	810	28	2.90	Yes	0.215		0.061	0.005		0.149				
4-Yr.	77-78	530693	1002	5793	1014	28	3.24	Yes	0.207		0.054	0.004		0.149				
Priv.	78-79	530693	958	5284	974	28	2.70	Yes	0.203		0.051	0.005		0.147				
PA13	76-77	6900800	28003	6230	754	40	2.65		0.240		<.001	0.013		0.163	0.064			
Grad.	77-78	6900800	26803	5975	1026	40	2.88		0.248		<.001	0.014		0.175	0.060			
Publ.	78-79	6900800	26063	5651	964	40	3.52		0.258		<.001	0.014		0.180	0.064			

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Heating Cooling		ZAC	\$ Per Million BTU	Central Plant	***** \$	Energy Utilization Factors, Purchased Energy *****							
				Degree Days	Degree Days					** Million BTU/GSF **				*****			
										Material	LPG	Elect	Steam	Water	Other		
PA14	76-77	2076850	4594	6465	714	40	2.60		0.377			0.035	0.215	0.127			
Grad.	77-78	2076850	4768	5924	1013	40	2.94		0.353			0.035	0.207	0.111			
Priv.	78-79	2359850	4995	5681	1005	40	3.28		0.324			0.018	0.195	0.111			
PA15	76-77	1317150	3200	6191	612	35	1.45	Yes	0.260	0.163	0.002		(.001	0.095			
4-Yr.	77-78	1317150	3250	6273	844	35	1.55	Yes	0.282	0.182	(.001		(.001	0.099			
Priv.	78-79	1430430	3237	5778	783	32	1.65	Yes	0.262	0.160	(.001		(.001	0.102			
PA16	76-77	1216400	1215	5341	1058	13	2.55	Yes	0.143		0.092	0.008		0.044			
4-Yr.	77-78	1216400	1260	5549	1242	13	2.60	Yes	0.148		0.095	0.008		0.045			
Priv.	78-79	1238400	1344	4818	1494	13	2.99	Yes	0.141		0.088	0.007		0.045			
PA17	76-77	910747	2012	5748	814	42	2.51	Yes	0.220		0.055	0.045		0.120			
4-Yr.	77-78	910747	2032	5793	1019	47	2.58	Yes	0.222		0.033	0.066		0.123			
Priv.	78-79	910747	2049	5286	970	47	2.77	Yes	0.212		0.022	0.070		0.120			
PA18	76-77	300000	426	5336		12	2.57	Yes	0.160		0.104	0.006		0.050			
4-Yr.	77-78	300000	391	5550		12	2.71	Yes	0.149		0.094	0.006		0.048			
Priv.	78-79	300000	393	4850		12	3.22	Yes	0.139		0.086	0.008		0.046			
PA19	76-77	138468	686			70	2.96		0.098			0.045		0.052			
4-Yr.	77-78	138468	771			70	3.01		0.149			0.064		0.085			
Priv.	78-79	140278	775			75	3.51		0.145			0.059		0.086			
PA20	76-77	600000	1200	5831		40	2.43	Yes	0.211		0.145			0.066			
4-Yr.	77-78	600000	1200	6176		40	2.50	Yes	0.212		0.150			0.062			
Priv.	78-79	600000	1200	5891		40	2.88	Yes	0.193		0.134			0.059			
PA21	76-77																
4-Yr.	77-78																
Priv.	78-79	125268	488	5306	2296	100	2.69	Yes	0.231		0.150			0.081			
PA22	76-77	490538	1920			11	2.02		0.245		0.004	0.090		0.151			
4-Yr.	77-78	490538	1920			11	2.54		0.243		0.007	0.091		0.145			
Priv.	78-79	490538	1937			11	2.56		0.250			0.101		0.149			
PA23	76-77	429254	7325	7090	359	75	4.86		0.195			0.039		0.105	0.051 (.001		
2-Yr.	77-78	429254	6849	6253	695	75	5.86		0.183			0.036		0.100	0.048 (.001		
Publ.	78-79	429254	6244	6262	764	75	6.18		0.185			0.037		0.105	0.044 (.001		
PA24	76-77	241785	3553	7090	359	100	2.92		0.189			0.055		0.134			
2-Yr.	77-78	241785	3278	6253	695	100	3.17		0.171			0.048		0.123			
Publ.	78-79	241785	3022	6262	764	100	3.77		0.167			0.042		0.125			
PA25	76-77	25095	2799	7090	359	100	3.35		0.153			0.075		0.078			
2-Yr.	77-78	27595	3190	6253	695	100	3.61		0.170			0.075		0.095			
Publ.	78-79	27595	3118	6262	764	100	4.83		0.146			0.076		0.070			
PA26	76-77	185449	3466	7090	359	100	2.51		0.315			0.126		0.189			
2-Yr.	77-78	185449	3757	6253	695	100	2.40		0.420			0.229		0.191			
Publ.	78-79	185449	3446	6262	764	100	3.00		0.358			0.169		0.189			

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Central **** Energy Utilization Factors, Purchased Energy ****										Chilled Water	Other			
				Heating Degree Days		Cooling Degree Days	ZAC	\$ Per Million BTU	Plant	\$	TOTAL	Coal	** Million BTU/GSF **			Elect Steam		
				Degree	Degree								Natural Gas				LPG	Chilled
PA27	76-77	190712	3370			77	3.32			0.229					0.229			
2-Yr.	77-78	190712	3514			77	3.65			0.238					0.238			
Publ.	78-79	188648	3528			77	4.34			0.245					0.245			
RI1	76-77	950000	3400	6282		75	2.52	Yes	0.309		0.178				0.132			
4-Yr.	77-78	978000	3400	6180		75	2.47	Yes	0.320		0.189				0.131			
Priv.	78-79	1000000	3400	6043		75	2.91	Yes	0.317		0.173				0.144			
RI2	76-77	694306	3367	5954		48	3.09		0.248			0.093			0.155			
4-Yr.	77-78	694306	3574	6077		48	3.03		0.258			0.097			0.161			
Priv.	78-79	756306	3641	6125		53	3.40		0.230			0.086			0.144			
RI3	76-77	121600	156	6333	563	21	3.63		0.367		0.013	0.046			0.308			
Grad.	77-78	157800	161	6268	791	30	3.82		0.303		0.010	0.051			0.242			
Publ.	78-79	157800	165	6076	518	30	4.29		0.304		0.007	0.052			0.245			
RI4	76-77	3020500	9930	6333	563	25	2.53	Yes	0.277		0.136	0.028			0.114			
Grad.	77-78	3075500	9568	6268	791	27	2.61	Yes	0.266		0.116	0.040			0.110			
Publ.	78-79	3116000	9698	6076	518	27	2.98	Yes	0.257		0.107	0.044			0.107			
RI5	76-77	373200	2395	6581	618	98	2.80		0.172						0.172			
2-Yr.	77-78	373200	2760	6616	731	98	3.19		0.251						0.251			
Publ.	78-79	373200	2700	6143	663	98	3.23		0.275						0.275			
RI6	76-77	430500	3590	6175	618	98	2.82		0.208						0.208			
2-Yr.	77-78	430500	4140	6146	731	98	2.93		0.200						0.200			
Publ.	78-79	430500	4000	5720	663	98	3.38		0.196						0.196			
RI7	76-77	3891810	6781	6333	821	25	2.55	Yes	0.259		0.102	0.039			0.118			
Grad.	77-78	3891810	6797	6288	610	25	2.58	Yes	0.266		0.098	0.050			0.119			
Priv.	78-79	3891810	7094	6096	364	25	2.98	Yes	0.262		0.070	0.071			0.120			
RI8	76-77	262694	557	7858			3.53		0.134		0.025	0.056			0.053			
4-Yr.	77-78	262694	609	7548			3.55		0.151		0.040	0.054			0.057			
Priv.	78-79	262694	476	7528			3.71		0.148		0.040	0.050			0.058			
SC1	76-77	4357800	10439	3923	1465	85	1.90	Yes	0.305	0.070	0.002	0.031	0.001	0.184			0.017	
Grad.	77-78	4437490	10515	3800	1654	85	1.94	Yes	0.319	0.084	0.004	0.025	0.001	0.188			0.017	
Publ.	78-79	4473780	10602	3284	1398	85	1.99	Yes	0.306	0.091	0.005	0.002	0.001	0.191			0.017	
SC2	76-77	259478	708	3102	1994	51	2.53		0.145		0.035		0.004	0.105				
4-Yr.	77-78	265178	664	3254	1948	52	2.41		0.152		0.040		0.004	0.108				
Priv.	78-79	265178	672	2450	1860	52	2.88		0.136		0.028		0.003	0.106				
SC3	76-77	840436	8794	2624	2119	100	1.96	Yes	0.369		0.040	0.127	0.003	0.200				
4-Yr.	77-78	882459	9040	1921	2446	100	2.33	Yes	0.351		0.036	0.114	0.003	0.198				
Publ.	78-79	887129	8852	1956	2164	100	2.47	Yes	0.308		0.007	0.108	0.003	0.191				
SC4	76-77																	
4-Yr.	77-78	1406820	3596	140	140	70	2.30	Yes	0.193		0.052	0.045	0.001	0.095				
Publ.	78-79	1406820	3330	140	140	70	2.25	Yes	0.189		0.003	0.082	0.001	0.104				

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	Energy Utilization Factors, Purchased Energy										*****					
			Heating		Cooling		\$ Per Million BTU	Plant	\$	** Million BTU/GSF **				*****				
			Degree Days	Degree Days	ZAC	Natural				Chilled		*****						
						FTE				Days	Gas	LPG Elect	Steam Water	Other				
SCS	76-77	1127900	2176	3839	1333	77	1.93		0.252		0.096	0.005	0.001	0.150				
4-Yr.	77-78	1127900	2197	3609	1817	77	2.06		0.229		0.057	0.013	0.001	0.157				
Priv.	78-79	1127900	2250	3132	1627	77	2.30		0.218		0.053	0.011	0.001	0.153				
SD1	76-77	613000	1682	6504	757	31	0.97	Yes	0.210		0.004	0.101		0.106				
4-Yr.	77-78	613000	1812	7935	514	31	1.15	Yes	0.206		0.004	0.090		0.112				
Publ.	78-79	613000	1930	8256	679	31	1.35	Yes	0.206		0.008	0.086		0.112				
SD2	76-77	615630	2081	8129	956	45	1.32	Yes	0.202		0.066	0.045		0.091				
4-Yr.	77-78	617115	2092	9486	498	47	1.40	Yes	0.212		0.062	0.061		0.089				
Publ.	78-79	617115	2039	9847	631	47	1.66	Yes	0.216		0.071	0.055		0.090				
SD3	76-77	281605	565	7633	1097	55	1.89		0.185		0.035	0.067		0.083				
4-Yr.	77-78	281605	615	8719	710	55	2.34		0.198		0.056	0.056		0.086				
Priv.	78-79	302548	618	8900	737	60	2.62		0.173		0.038	0.054		0.081				
SD4	76-77	1471670	5056	7652	1126	45	1.22	Yes	0.254		0.067	0.076	0.001	0.111				
Grad.	77-78	1547380	5086	8645	774	47	1.20	Yes	0.268		0.063	0.096	0.001	0.108				
Publ.	78-79	1757690	5134	8938	739	50	1.44	Yes	0.266		0.067	0.052	0.001	0.147				
SD5	76-77	467397	3633	6895	168	38	1.37		0.186		0.002	0.089		0.095				
4-Yr.	77-78	467397	3717	7935	108	38	1.80		0.194		0.004	0.096		0.095				
Publ.	78-79	467397	3858	8256	118	38	3.44		0.180		0.006	0.080		0.093				
SD6	76-77	2499250	6464	7979	1097	22	0.97	Yes	0.234	0.081		0.041		0.112				
Grad.	77-78	2710730	6489	9172	710	28	1.06	Yes	0.247	0.095		0.033		0.119				
Publ.	78-79	2698600	6537	9711	737	28	1.14	Yes	0.257	0.089		0.033		0.122			0.011	
TN1	76-77	586677	1006	3400	1800	100	1.44		0.178			0.065		0.113				
4-Yr.	77-78	586677	1014	3481	2681	100	1.91		0.162			0.067		0.095				
Priv.	78-79	586677	1016	3261	2357	100	2.11		0.155			0.064		0.090				
TN2	76-77	9544590	26717	4123	1401	90	1.33	Yes	0.241	0.090	0.001	0.004		0.147				
4-Yr.	77-78	10151300	27352	4030	1717	90	1.65	Yes	0.231	0.082	0.001	0.004		0.145				
Publ.	78-79	10114400	26808	3561	1499	90	1.95	Yes	0.234	0.083	0.001	0.003		0.147				
TN3	76-77	145000	1636	4123	1363	85	1.86		0.319		0.070	0.033		0.216				
2-Yr.	77-78	145000	1661	4035	1716	85	2.13		0.312		0.062	0.029		0.221				
Publ.	78-79	185000	1751	3561	1514	85	2.64		0.250	0.020	0.025	0.032		0.173				
TN4	76-77	143797	869	4234	1807	99	1.78	Yes	0.388			0.107		0.281				
2-Yr.	77-78	143797	973	4234	1807	99	2.06	Yes	0.334			0.078		0.256				
Publ.	78-79	143797	1067	4234	1807	99	2.47	Yes	0.303		0.009	0.063		0.230				
TN5	76-77	165078	512	4407	1154	76	2.00		0.213			0.074		0.139				
4-Yr.	77-78	168178	525	4456	2008	76	2.35		0.219			0.070		0.149				
Priv.	78-79	172418	513	3958	1807	77	2.78		0.193			0.062		0.132				
TN6	76-77	1504130	2232	3400	2661	95	1.71		0.323		0.014	0.037		0.247	0.016	0.011		
Med.	77-78	1881100	2203	3481	2337	95	1.91	Yes	0.315		0.005	0.061		0.229	0.012	0.009		
Publ.	78-79	1881100	2244	3252	2029	95	2.38	Yes	0.345		0.003	0.049		0.273	0.012	0.009		

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Heating		Cooling	ZAC	\$ Per Million BTU	Plant	Central \$ \$ TOTAL	***** Energy Utilization Factors, Purchased Energy *****							
				Degree Days	Degree Days						** Million		BTU/GSF **		Chilled		\$	
											Natural	LPG	Elect	Steam	Water	Other		
TW7	76-77																	
4-Yr.	77-78	698279	1589	4035	1665	63	2.13	Yes	0.223			0.022	0.081		0.120			
Priv.	78-79	698279	1569	3561	1391	63	2.41	Yes	0.259			0.014	0.099		0.146			
TW8	76-77	106839	130	4461	1473	100												
Grad.	77-78	106839	140	4364	1842	100												
Publ.	78-79	106839	135	3688	1643	100												
TW9	76-77																	
4-Yr.	77-78																	
Priv.	78-79	609625	1391			90	2.42		0.181			0.045		0.136				
TX1	76-77	333341	1999	1755	2669	88	2.48		0.119					0.119				
2-Yr.	77-78	333344	1876	1227	3283	88	3.00		0.118					0.118				
Publ.	78-79	333341	1766	1227	3140	88	3.16		0.149			0.032		0.117				
TX2	76-77	286300	1493	773	3089	97	3.02		0.245			0.022		0.223				
2-Yr.	77-78	285355	1661	1341	3775	97	3.03		0.381			0.022		0.359				
Publ.	78-79	529198	1809	862	3737	98	3.01		0.347			0.012		0.335				
TX3	76-77	2338880	9536	2245	2751	99	1.79		0.357			0.094		0.263				
4-Yr.	77-78	2338880	9398	2154	2866	99	2.12		0.383			0.106		0.278				
Publ.	78-79	2350880	8981	1708	1491	99	2.21		0.381			0.105		0.277				
TX4	76-77	1876000	3353	2245	2331	95	1.93	Yes	0.454			0.196		0.258				
Grad.	77-78	1876000	351	2154	2816	95	2.04	Yes	0.411			0.119		0.292				
Priv.	78-79	1913000	3651	1708	2811	95	2.40	Yes	0.415			0.112		0.304				
TX5	76-77	2004940	4958	2927	2622	95	1.54		0.295			0.082		0.213				
Grad.	77-78	2004940	5084	3037	2910	95	1.83		0.271			0.074		0.197				
Priv.	78-79	2020290	4928	2766	2744	95	1.98		0.265			0.070		0.195				
TX6	76-77																	
Med.	77-78																	
Priv.	78-79	202615	517	2766	2744	99	2.80		0.482			0.008		0.279	0.103	0.094		
TX7	76-77	372463	3413	2617	3026	82	2.07	Yes	0.359			0.132		0.227				
2-Yr.	77-78	372463	3550	2412	3475	82	2.13	Yes	0.392			0.132		0.260				
Publ.	78-79	384145	3453	2608	2481	82	2.38	Yes	0.386			0.133		0.253				
TX8	76-77	4844200	29812	2245	2433	97	1.92	Yes	0.506			0.227		0.279				
Grad.	77-78	4844200	29297	2154	2856	97	2.19	Yes	0.485			0.184		0.302				
Publ.	78-79	5079780	29666	1708	2774	97	2.51	Yes	0.436			0.150		0.286				
TX9	76-77	99415	6749	765	3327	99	2.77	Yes	2.849			0.595		2.254				
4-Yr.	77-78	1063690	6743	614	4023	94	2.87	Yes	0.292			0.049		0.243				
Publ.	78-79	1063690	6571	887	4108	94	2.99	Yes	0.275			0.043		0.233				
TX10	76-77	3284270	17017	2917	2802	63	2.45		0.339			0.095		0.244				
Grad.	77-78	3257340	17151	3037	2938	60	2.72		0.283			0.076		0.207				
Publ.	78-79	3497900	17300	2766	2010	63	2.93		0.249			0.069		0.179				

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Central ***** Energy Utilization Factors, Purchased Energy *****																	
				Heating		Cooling	ZAC	\$ Per Million	BTU	Plant	\$	TOTAL	** Million				LPG	Chilled			\$
				Degree	Degree								Natural	BTU/GSF	Elect	Steam		Water	Other		
				Days	Days																
TX11	76-77	685852	3002	4562	1506	66	2.56			0.165			0.009		0.155						
2-Yr.	77-78	685852	2671	4352	1628	66	2.84			0.143			0.009		0.134						
Publ.	78-79	685852	2774	4785	1187	66	3.46			0.130			0.009		0.121						
TX12	76-77	2491990	16745	2927	2802	90	1.47	Yes	0.384			0.003	0.130		0.251						
Grad.	77-78	2491990	17201	3037	2748	90	1.82	Yes	0.437			0.001	0.151		0.285						
Publ.	78-79	2546830	18302			90	1.75	Yes	0.483			0.001	0.158		0.324						
TX13	76-77	555678	841	2245	2331	74	1.82		0.669				0.145		0.524						
Med.	77-78	555678	871	2154	2816	74	2.04		0.671				0.141		0.530						
Priv.	78-79	555678	857	1708	2811	74	2.40		0.657				0.126		0.531						
TX14	76-77	1129610	1905	2245	2433	90	5.34		0.554				0.004		0.164	0.198	0.209				
Med.	77-78	1464410	2162	1434	2889	90	4.64		0.723				0.003		0.390	0.093	0.263				
Publ.	78-79	1464410	2352	1670	2771	90	5.26		0.884				0.003		0.435	0.100	0.385				
TX15	76-77	1104800	1240	2382	2587	100	3.94		0.898				0.008		0.444	0.142	0.304				
Grad.	77-78	1104800	1313	2382	2587	100	4.31		0.953				0.004		0.469	0.155	0.324				
Publ.	78-79	1104800	1313	2382		100															
TX16	76-77	398746	1697	2273	2509	82	2.18	Yes	0.567				0.367		0.201						
4-Yr.	77-78	443746	1789	2064	3287	84	2.91	Yes	0.388				0.237		0.151						
Priv.	78-79	443746	1760	2071	2751	84	2.78	Yes	0.343				0.216		0.127						
TX17	76-77	1075750	1551	2158	2632	99	4.00		0.535						0.311	0.083	0.143				
Med.	77-78	1188060	1753	1928	3126	99	4.33		0.459						0.294	0.052	0.113				
Publ.	78-79	1289360	1985	1703	2857	99	4.06		0.482						0.293	0.072	0.119				
TX18	76-77	209501	1659	2273	2418	88	2.27		0.175				0.061		0.113						
2-Yr.	77-78	212369	1754	1701	3141	90	2.77		0.193				0.058		0.136						
Publ.	78-79	227609	1856	2224	3077	90	3.18		0.192				0.063		0.130						
TX19	76-77	1993700	14797	3256	2014	92	3.35		0.360				0.028		0.214		0.076	0.049			
Grad.	77-78	2294300	15836	2187	2469	96	3.85		0.293				0.018		0.178		0.067	0.033			
Publ.	78-79	2381200	15752	2755	2060	98	4.45		0.277				0.016		0.168		0.058	0.036			
TX20	76-77	624925	1164	2927	3017	85	1.80	Yes	0.257				0.118		0.139						
4-Yr.	77-78	624925	1176	2763	2874	85	2.12	Yes	0.249				0.118		0.131						
Priv.	78-79	644925	1109	2382	2587	85	2.36	Yes	0.230				0.103		0.127						
TX21	76-77	870000	6268	2927	3017	99	1.75		0.399				0.004		0.236	0.050	0.111				
4-Yr.	77-78	870000	7222	3041	2965	99	1.80		0.402				0.003		0.257	0.043	0.099				
Publ.	78-79	927000	7025			97	1.77		0.391				0.004		0.260	0.046	0.083				
TX22	76-77	9314600	41387	2273	2763	90	2.17	Yes	0.476			0.001	0.455		0.021						
Grad.	77-78	9942510	41660	2064	3268	90	2.30	Yes	0.485			0.001	0.462		0.023						
Publ.	78-79	10037500	43095	2071	2579	90	2.60	Yes	0.508			0.001	0.487		0.021						
TX23	76-77	861139	6128			100	4.59		0.418				0.012		0.243	0.063	0.100				
4-Yr.	77-78	872547	6156			100	4.52		0.429				0.015		0.251	0.058	0.105				
Publ.	78-79	872547	6920			100	4.58		0.431				0.015		0.244	0.069	0.102				

SECTION TWO: Total Campus Data (IDA Sequence)

Central Energy Utilization Factors, Purchased Energy																	
ID#	Year	GSF	FTE	Heating	Cooling	ZAC	\$ Per Million BTU	Plant	\$ TOTAL	** Million BTU/GSF **							
				Degree Days	Degree Days					Natural				Chilled			
										Oil	Gas	LPG	Elect	Steam	Water	Other	
TX24	76-77																
2-Yr.	77-78																
Publ.	78-79	2394340	53752	2743	2561	95	2.41		0.292		0.001	0.050			0.242		
TX25	76-77	1236990	3162	2507	3452		2.40		0.173			0.072			0.101		
2-Yr.	77-78	1260140	3305	2360	3272		2.70		0.188			0.085			0.103		
Publ.	78-79	1223500	3534	2538		49	2.95		0.180			0.077			0.103		
TX26	76-77																
2-Yr.	77-78																
Publ.	78-79	286000	10000	2678	2098	98	2.82	Yes	0.316			0.031			0.285		
TX27	76-77	577536	2447			98	1.82	Yes	0.516			0.114			0.402		
4-Yr.	77-78	577536	2826			98	2.02	Yes	0.624			0.137			0.487		
Publ.	78-79	613936	3072			98	2.38	Yes	0.546			0.106			0.440		
UT1	76-77	575147	3872	5724	1026	60	1.32	Yes	0.319			0.160			0.159		
2-Yr.	77-78	575147	3979	4732	1028	60	1.55	Yes	0.336			0.165			0.171		
Publ.	78-79	575147	3717	5894	1098	60	1.97	Yes	0.282		0.019	0.117			0.146		
UT2	76-77																
Grad.	77-78																
Publ.	78-79	4518060	20000	5894	1098	40	1.64	Yes	0.505	0.055		0.158			0.292		
UT3	76-77	5790410	26421	5486	1175	60	1.04	Yes	0.282	0.133		0.018			0.132		
Grad.	77-78	5778620	26860	4952	1025	75	1.05	Yes	0.301	0.111		0.032			0.158		
Priv.	78-79	5912410	27390	5981	1192	85	1.09	Yes	0.325	0.120		0.038			0.167		
UT4	76-77	3892300	8956	6603	581	43	1.17	Yes	0.234	0.057	0.006	0.076			0.095		
4-Yr.	77-78	4027130	9285	6041	548	42	1.29	Yes	0.237	0.061	0.002	0.077			0.097		
Publ.	78-79	4203230	8813	7413	588	40	1.65	Yes	0.240	0.070	0.010	0.063			0.097		
UT5	76-77	419761	920	5535	512	10	1.39		0.164	0.054	0.110						
2-Yr.	77-78	41976	1018	5535	512	10	1.65		1.908	0.691	1.217						
Publ.	78-79	419761	973	5535	512	10	1.74		0.216	0.087	0.129						
VT1	76-77	3016710	8346	8106	483	22	2.55	Yes	0.254		0.107	0.042			0.106		
4-Yr.	77-78	3016710	8194	8286	507	22	2.55	Yes	0.243		0.088	0.049			0.106		
Publ.	78-79	3016710	8098	7960	489	22	2.72	Yes	0.239		0.083	0.047			0.108		
VT2	76-77	714376	1515	8106			2.53		0.221		0.155				0.066		
4-Yr.	77-78	727885	1551	8286			2.98		0.165		0.104				0.061		
Priv.	78-79	732833	1559	7960			3.57		0.163		0.097				0.066		
VT3	76-77	128000	195	8300			3.66		0.159		0.115			0.003	0.041		
4-Yr.	77-78	130000	187	8261			4.00		0.148		0.107			0.003	0.038		
Priv.	78-79	130000	206	8022			4.51		0.145		0.104			0.002	0.039		
VT4	76-77	327727	541	8171		2	2.50		0.184		0.068				0.116		
2-Yr.	77-78	327727	546	8129		2	2.76		0.177		0.065				0.112		
Publ.	78-79	327727	630	7955		2	2.92		0.177		0.058				0.119		

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	Heating		Cooling	Degree	ZAC	\$ Per	Plant	Energy Utilization Factors, Purchased Energy												
			Degree	Degree						Million	BTU	TOTAL	Coal	** Million			LPG	Elect	Chilled			
														Days	Days	BTU/GSF			Natural	Steam	Water	Other
VT5	76-77	154011	843	8106			3.20		0.137		0.077		0.059									
2-Yr.	77-78	154011	862	8286		0	3.30		0.138		0.080		0.059									
Priv.	78-79	154011	828	7960		0	3.65		0.146		0.081	0.006	0.058									
VA1	76-77	145228	3063	3400	1558	100	2.68		0.304		0.054		0.250									
2-Yr.	77-78	145228	3155	3422	1930	100	2.68		0.237		0.028		0.209									
Publ.	78-79	145228	3263	3696	1935	100	2.74		0.218		0.021		0.197									
VA2	76-77																					
4-Yr.	77-78	624382	767	4748		16	2.65	Yes	0.199		0.058	0.059	0.082									
Priv.	78-79	624382	733	4623		23	2.81	Yes	0.168		0.020	0.078	0.070									
VA3	76-77	608395	1818	4910	973	28	2.53	Yes	0.394		0.067	0.050	0.144	0.116	0.062							
4-Yr.	77-78	608395	1814	4910	1386	28	2.39	Yes	0.389		0.049	0.066	0.138	0.112	0.087							
Priv.	78-79	608395	986	4422	1191	28	2.31	Yes	0.373		0.015	0.091	0.143	0.103	0.075							
VA4	76-77	1407380	2617	3869	1558	42	2.28		0.222	0.087	0.056		0.078									
4-Yr.	77-78	1407380	2566	3933	1930	42	2.55		0.236	0.070	0.089		0.077									
Priv.	78-79	1407380	2656	3863	1530	42	2.72		0.219	0.087	0.057		0.075									
VA5	76-77																					
4-Yr.	77-78	769438	1703	5761	1978	25	2.94		0.259		0.100	0.023	0.136									
Priv.	78-79	899438	1742	4890	1297	35	2.63		0.255		0.021	0.091	0.143									
VA6	76-77	453519	1295	6207	492	30	2.57		0.193		0.068	0.048	0.077									
4-Yr.	77-78	453519	1393	6488	986	30	3.06		0.183		0.094	0.019	0.070									
Priv.	78-79	453519	1363	6005	726	30	2.92		0.176		0.017	0.092	0.068									
VA7	76-77	447858	7818	3819	1558	95	1.93		0.389		0.199		0.188									
2-Yr.	77-78	447858	7615	3792	1930	95	2.34		0.382		0.177		0.205									
Publ.	78-79	447858	8182	3482	1535	95	2.59		0.392		0.186		0.206									
VA8	76-77	2121000	5800	4130	1434	32	1.55	Yes	0.312		0.091	0.061	0.160									
Grad.	77-78	2121000	5900	3966	1774	32	2.39	Yes	0.304		0.122	0.040	0.141									
Publ.	78-79	2121000	6100	3686	1460	32	2.43	Yes	0.300		0.098	0.054	0.148									
VA9	76-77																					
2-Yr.	77-78																					
Publ.	78-79	96000	1895	5403	656	71	3.39		0.126		0.024		0.102									
VA10	76-77	751755	5639	5492	782	80	2.56		0.233		0.058		0.176									
Grad.	77-78	793715	6013	5032	1211	89	2.59		0.282		0.102		0.180									
Publ.	78-79	791295	6539	5092	1106	89	2.75	Yes	0.324		0.112		0.212									
VA11	76-77	1784820	7346	4867	997	30	2.48	Yes	0.234	0.001	0.107		0.001	0.126								
4-Yr.	77-78	1802420	7562	4768	1291	30	2.57	Yes	0.249		0.121		0.001	0.127								
Publ.	78-79	1903310	7647	4429	1131	35	2.82	Yes	0.242		0.110	0.001	0.001	0.132								
WA1	76-77	10283100	33094	4359	729	36	1.17	Yes	0.291	0.023	0.033	0.079	0.156									
Grad.	77-78	10370200	34644	4317	358	35	1.37	Yes	0.276	0.023	0.035	0.073	0.144									
Publ.	78-79	10442500	32428	4518	228	35	1.36	Yes	0.295	0.032	0.057	0.054	0.153									

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	Heating Degree		Cooling Degree		ZAC	\$ Per Million BTU	Central Plant	***** \$ TOTAL	Energy Utilization Factors, Purchased Energy *****						
			FTE	Days	Days	Days					Coal	Dil	Gas	LPG	Elect	Steam	Chilled Water
WA2	76-77	2350640	5952	6395	420	29	1.52	Yes	0.307		0.004	0.157		0.146			
4-Yr.	77-78	2350640	5952	6684	490	29	1.74	Yes	0.291		0.002	0.149		0.140			
Publ.	78-79	2350640	5952	7009	337	32	1.82	Yes	0.305		0.006	0.152		0.147			
WA3	76-77	333245	4653	4161	130	1	1.35	Yes	0.373		0.019	0.102		0.252			
2-Yr.	77-78	333245	4676	4473	276	1	1.20	Yes	0.433			0.126		0.308			
Publ.	78-79	412558	4706	4839	160	42	1.34	Yes	0.360			0.098		0.263			
WA4	76-77	2009760	7138	6572	361	63	1.21	Yes	0.224		0.025	0.084	(.001	0.115			
4-Yr.	77-78	2045360	7138	6889	422	64	1.35	Yes	0.224		0.023	0.085	(.001	0.116			
Publ.	78-79	2155490	7164	7929	357	63	1.48	Yes	0.225		(.001	0.106	(.001	0.119			
WA5	76-77	2450750	9123	5252		2	1.63	Yes	0.170		(.001	0.084		0.086			
4-Yr.	77-78	2450750	9359	5335		2	1.78	Yes	0.163		(.001	0.075		0.087			
Publ.	78-79	2450750	9800	5638		2	1.97	Yes	0.170		(.001	0.077		0.093			
WA6	76-77	907428	3089	4162	243	17	1.30	Yes	0.241		0.004	0.093		0.144			
Grad.	77-78	907428	3063	4402	214	17	1.33	Yes	0.226			0.086		0.139			
Priv.	78-79	945433	2957	4820	150	16	1.56	Yes	0.236			0.089		0.147			
WA7	76-77																
2-Yr.	77-78	676585	5300			70	0.01	Yes	35.382		0.001	0.006		0.14935.223		0.002	
Publ.	78-79	676585	5300			70	0.01	Yes	40.276		0.001	0.008		0.15640.109		0.001	
WA8	76-77																
2-Yr.	77-78																
Publ.	78-79	17900	94			100	1.11		0.771			0.029		0.742			
WA9	76-77																
2-Yr.	77-78	676585	5200			70	0.01	Yes	35.382		0.001	0.006		0.14935.223		0.002	
Publ.	78-79	684853	5300			70	0.01	Yes	39.790		0.001	0.008		0.15439.625		0.001	
WA10	76-77																
2-Yr.	77-78																
Publ.	78-79	536832	3557	4839	245	100	0.96		0.192					0.192			
WA11	76-77																
2-Yr.	77-78																
Publ.	78-79	314473	2373	4839	245	62	0.97		0.412		0.010	(.001	(.001	0.401			
WA12	76-77	311803	2119			2	1.51		0.214		0.006	0.079		0.130			
2-Yr.	77-78	322160	2424			9	1.45		0.239			0.074		0.165			
Publ.	78-79	322160	2557			9	1.56		0.269			0.084		0.185			
WV1	76-77	443351	1307	1779	1227	35	2.29		0.135			0.075		0.068			
4-Yr.	77-78	443351	1409	1621	1114	36	2.34		0.130			0.070		0.060			
Publ.	78-79	443351	1331	1550	760	37	2.75		0.140			0.073		0.067			
WV2	76-77	51472	153	5772	741	41											
2-Yr.	77-78	51472	182	5662	1215	41											
Priv.	78-79	64680	233	5292	1014	53	2.76		0.151			0.082		0.068			

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Heating		Cooling	ZAC	% Per Million BTU	Plant	Energy Utilization Factors, Purchased Energy									
				Degree Days	Degree Days					\$	TOTAL	\$ Million		BTU/GSF		\$		Chilled Water	Other
												Natural Gas	LPG	Elect	Steam				
WV3	76-77	774645	2833	5562		834	60												
4-Yr.	77-78	821187	2744	5275		1157	63	2.19			0.195			0.097			0.098		
Publ.	78-79	745771	2565	4879		1285	69	2.35			0.205			0.095			0.109		
WI1	76-77	212642	783	9531				2.19			0.290		0.037	0.161			0.093		
4-Yr.	77-78	212642	692	9551				2.44			0.262		0.040	0.132			0.091		
Priv.	78-79	212642	640	10132				2.57			0.260		0.014	0.164			0.082		
WI2	76-77	1023180	2450	9876			11	1.96	Yes		0.194	0.041	0.003	0.058			0.092		
4-Yr.	77-78	1023180	2418	9866			11	2.00	Yes		0.262	0.035	0.003	0.139			0.085		
Publ.	78-79	1023180	2282	10507			11	2.40	Yes		0.252	0.081	0.003	0.084			0.084		
WI3	76-77	567357	1534	8555		606	37	2.01	Yes		0.245			0.154			0.091		
4-Yr.	77-78	576357	1533	8679		490	37	2.23	Yes		0.238		0.009	0.145			0.084		
Priv.	78-79	601357	1569	8047		403	40	2.45	Yes		0.247		0.008	0.154			0.066		
WI4	76-77	2076030	5994	7854			31	1.99	Yes		0.208	0.066	0.016	0.045			0.080		
4-Yr.	77-78	2076030	6368	8029			31	2.05	Yes		0.182	0.070	0.011	0.027			0.074		
Publ.	78-79	2076030	6806	8365			31	2.44	Yes		0.176	0.058	0.018	0.027			0.073		
WI5	76-77	876357	5500	7806		652	90	2.07	Yes		0.249		0.040				0.210		
4-Yr.	77-78	876357	5500	7833		624	90	2.19	Yes		0.217		0.032				0.185		
Publ.	78-79	876357	5500	7763		514	90	2.42	Yes		0.207		0.011				0.195		
WI6	76-77	2419400	8891	7796		676	80	2.29			0.200			0.012			0.115	0.073	
Grad.	77-78	2419400	9324	7833		538	80	2.66			0.195			0.019			0.113	0.062	
Priv.	78-79	2419400	9525	7763		583	80	2.90			0.203			0.020			0.120	0.062	
WI7	76-77	2081610	9166	7966		985	50	1.79	Yes		0.307	0.141	0.001	0.047			0.119		
4-Yr.	77-78	2094110	9734	8511		615	50	1.90	Yes		0.277	0.149	0.004	0.011			0.114		
Publ.	78-79	2046440	9850	8602		713	50	2.16	Yes		0.278	0.159	0.002	0.001			0.116		
WI8	76-77	4516000	10110	7806		652	53	1.98	Yes		0.318		0.076	0.105			0.135	0.002	
4-Yr.	77-78	4585000	17383	7833		543	52	2.13	Yes		0.293		0.028	0.132			0.132	0.002	
Publ.	78-79	4585000	17484	7763		514	52	2.24	Yes		0.275		0.025	0.113			0.135	0.002	
WI9	76-77	1208380	4900	7997		751	35	2.05	Yes		0.312	0.124	0.017	0.069			0.103		
4-Yr.	77-78	1265230	5100	8488		666	34	2.28	Yes		0.272	0.099	0.006	0.069			0.099		
Publ.	78-79	1265230	5300	8614		750	34	2.61	Yes		0.280	0.109	0.003	0.073			0.094		
WI10	76-77	2154970	8600	8465		742	42	1.91	Yes		0.239	0.015	0.002	0.126			0.096		
4-Yr.	77-78	2154970	8950	8643		622	42	2.08	Yes		0.227	0.002		0.135			0.090		
Publ.	78-79	2154970	8975	8766		589	42	2.26	Yes		0.229			0.137			0.093		
WY1	76-77																		
2-Yr.	77-78																		
Publ.	78-79	467205	2315				10	1.86			0.218			0.146			0.072		
WY2	76-77	3389870	8633	8650				1.17	Yes		0.082		0.001				0.081		
Grad.	77-78	3439700	8843	8222				1.30	Yes		0.078						0.078		
Publ.	78-79	3617870	8843					1.44	Yes		0.088		0.001				0.087		

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	Central ***** Energy Utilization Factors, Purchased Energy *****										*****				
		Heating		Cooling	ZAC	\$ Per Million BTU	Plant	\$ \$	TOTAL	** Million		BTU/GSF **		Chilled		
		Degree Days	Degree Days	Natural						LPG Elect	Steam Water	Other				
GSF	FTE	Days	Days						Coal	Oil	Gas					
AB1	76-77	4446680	18669	8370		81	0.88	Yes	0.487			0.162	(.001	0.274	0.050	(.001
Grad.	77-78	4446680	18772	18355		81	1.04	Yes	0.496			0.166	(.001	0.272	0.057	(.001
Publ.	78-79	4464730	18569	18187		81	1.16	Yes	0.482			0.156	(.001	0.265	0.060	(.001
AB2	76-77	577600	3817	7430		100	1.38		0.254			0.106		0.148		
4-Yr.	77-78	577600	2983	9353		100	1.54		0.282			0.116		0.166		
Publ.	78-79	577600	2790	9356		100	1.60		0.272			0.112		0.161		
AB3	76-77	8625450	20847	8083		64	0.95	Yes	0.515			0.241		0.274		
Grad.	77-78	8625450	20353	18283		64	1.17	Yes	0.522			0.259		0.264		
Publ.	78-79	8625450	19575	18023		64	1.18	Yes	0.508			0.258		0.250		
BC1	76-77	7874340	23120	5362			1.02	Yes	0.325		0.008	0.128		0.190		
Grad.	77-78	7874220	23208	5487			1.16	Yes	0.336		0.010	0.127		0.199		
Publ.	78-79	8028350	22676	5652			1.34	Yes	0.345		0.023	0.119		0.203		
BC2	76-77	1582450	8327	5879	3798	1	1.36		0.374		0.010	0.111		0.244		0.009
Grad.	77-78	1593580	8178	6053	3798	1	1.66		0.382		0.015	0.109		0.249		0.009
Publ.	78-79	1706350	8390	6524	3798	1	1.96		0.352		0.026	0.101		0.213		0.012
MB1	76-77	187563	725	10464		76	1.58		0.295					0.295		
4-Yr.	77-78	187563	870	10554		76	1.93		0.269					0.269		
Publ.	78-79	187563	893	11495		78	2.16		0.259					0.259		
NF1	76-77	2260400	7342	8649			1.88		0.347		0.112			0.234		
Grad.	77-78	2398400	7316	8685		11	2.20		0.335		0.103			0.232		
Publ.	78-79	2750100	6832	9157		34	2.51		0.338		0.106			0.232		
NS1	76-77	3020630	7559			42	2.27	Yes	0.238		0.129			0.109		
Grad.	77-78	3020630	7484			42	2.57	Yes	0.287		0.143			0.144		
Priv.	78-79	3020630	7361			42	2.79	Yes	0.267		0.131	(.001	0.136			
OT1	76-77	1041000	2525	10042		26	1.68	Yes	0.281			0.120		0.161		
4-Yr.	77-78	1041000	2400	9909		26	1.85	Yes	0.245			0.107		0.138		
Publ.	78-79	1041000	2319	10102		26	2.17	Yes	0.234			0.110		0.124		
OT2	76-77	985182	3835	7392		100	1.49		0.415		0.008			0.407		
4-Yr.	77-78	985182	3615	7259		100	1.78		0.352		0.006			0.346		
Priv.	78-79	985182	3312	6863		100	1.89		0.335		0.007			0.328		
OT3	76-77	924700	29436	8035		89	1.16		0.266			0.089		0.177		
2-Yr.	77-78	915554	29361	7643		89	1.91		0.228		(.001	0.076		0.152		
Publ.	78-79	920524	33006	7567		84	2.05		0.230			0.078		0.153		
OT4	76-77	2004150	10403	6557	552	85	1.40	Yes	0.380		0.007	0.167		0.206		
Grad.	77-78	2004150	9854	6330	511	85	1.69	Yes	0.438		0.006	0.200		0.231		
Publ.	78-79	2082150	8480	6791	538	86	1.82	Yes	0.411		0.006	0.190		0.215		
OT5	76-77	406000	890	6396			1.81		0.186			0.073		0.113		
2-Yr.	77-78	422000	895	6216			2.10		0.178			0.076		0.102		
Publ.	78-79	434100	920	6591			2.34		0.171			0.076		0.095		

SECTION TWO: Total Campus Data (ID# Sequence)

ID#	Year	GSF	FTE	Heating	Cooling	ZAC	\$ Per Million BTU	Central Plant	***** \$ TOTAL	Energy Utilization Factors, Purchased Energy *****						
				Degree Days	Degree Days					** Million		BTU/GSF **		Chilled		
				Days	Days					Natural	LPG Elect	Steam	Water	Other		
OT6	76-77	2814880	12342	8042		67	1.60	Yes	0.303		0.114	0.005		0.184		
Grad.	77-78	2803900	11704	7793		67	1.88	Yes	0.292		0.112	0.005		0.176		
Priv.	78-79	2813900	11350	7521		70	2.11	Yes	0.294		0.108	0.004		0.182		
OT7	76-77	2512000	11862	8754		89	1.54	Yes	0.409		0.017	0.194		0.198		
Grad.	77-78	2512000	11047	8854		89	1.74	Yes	0.386		0.002	0.191		0.193		
Publ.	78-79	2512000	10414	8513		89	1.95	Yes	0.333		0.011	0.141		0.181		
OT8	76-77	4832030	16074	8158		79	1.53	Yes	0.286		0.005	0.123	(.001	0.158		
4-Yr.	77-78	4834160	15562	8096		79	1.83	Yes	0.267		0.002	0.116	(.001	0.149		
Priv.	78-79	4842100	14650	7787		79	1.99	Yes	0.264		0.002	0.114	(.001	0.147		
OT9	76-77	8067000	26997	7860		55	1.49	Yes	0.346		0.009	0.123		0.202	0.011	
Grad.	77-78	8032000	26103	6907		56	1.77	Yes	0.332		0.006	0.121		0.197	0.008	
Publ.	78-79	8104000	27116	7011		55	1.98	Yes	0.322		0.006	0.119		0.189	0.008	
OT10	76-77	3981000	15120	8522	1188	63	1.48	Yes	0.323		0.020	0.120	(.001	0.183		
Grad.	77-78	3998000	14966	8441	1307	63	1.78	Yes	0.302		0.011	0.117	(.001	0.173		
Publ.	78-79	3998000	16725	8123	1326	63	1.95	Yes	0.293		0.007	0.117	(.001	0.169		
OT11	76-77	1695200	9584	6748		81	1.76	Yes	0.373		0.058	0.004		0.307	0.004	
2-Yr.	77-78	1695200	9992	7055		88	2.12	Yes	0.350		0.071	0.004		0.275		
Publ.	78-79	1695200	10618	6841		89	2.30	Yes	0.280		0.072	0.005		0.203		
OT12	76-77	265193	1694	7788		95	1.50		0.431		0.002	0.124		0.306		
2-Yr.	77-78	265193	1734			95	1.83		0.401		0.002	0.094		0.305		
Publ.	78-79	265193	1749	6890		95	1.97		0.363		0.002	0.086		0.275		
QB1	76-77	4500000	18598	9704		50	1.32	Yes	0.318		0.153			0.165		
Grad.	77-78	4500000	19331	9513		50	1.50	Yes	0.346		0.162			0.183		
Priv.	78-79	5000000	20402	9409		50	1.60	Yes	0.304		0.123			0.181		
QB2	76-77	4569450	16253	7843		51	1.59		0.395		0.004	0.202		0.188		
Grad.	77-78	4689800	15723	7200		52	1.81		0.381		0.004	0.197		0.180		
Priv.	78-79	4841070	14892	7632		52	2.12		0.355		0.003	0.176		0.176		
QB3	76-77	747508	4253	9437		55	1.81		0.265		0.068			0.196		
Grad.	77-78	751439	4509	9878		56	1.99		0.237		0.055			0.181		
Publ.	78-79	751439	4734	8980		58	2.29		0.229		0.046			0.183		
XT1	76-77															
4-Yr.	77-78															
Publ.	78-79	271915	1657		365	78	4.52		0.253					0.253		
XT2	76-77	1453000	18500			30	2.58		0.185				(.001	0.184		
Grad.	77-78	1453000	18500			30	2.79		0.193				0.001	0.192		
Publ.	78-79	1453000	18500	530	2204	30	3.09	Yes	0.195				0.001	0.194		

Normal Number of Heating Degree Days Per Year



This map is reasonably accurate for most parts of the United States but is necessarily highly generalized and consequently not too accurate in mountainous regions, particularly in the Rockies.

Section 3 – Total Campus Data by Gross Square Feet

Section Three provides the same information as Total Campus Data using a gross square footage sequence. This sequence uses the GSF for the year 1978-79 and lists the data from the smallest to the largest.

SECTION THREE: Total Campus Data (GSF Sequence)

GSF	ID#	Year	FTE	Heating	Cooling	ZAC	\$ Per Million BTU	Central	Energy Utilization Factors, Purchased Energy							
				Degree	Degree			Plant	** Million BTU/GSF **							
				Days	Days			\$	TOTAL	Coal	Oil	Natural Gas	LPG	Elect	Chilled Steam	Water Other
----	NY25	76-77														
----	Grad.	77-78														
6217	Priv.	78-79	3063	5364	2060	90	5.41		0.147		0.103			0.045		
----	WAB	76-77														
----	2-Yr.	77-78														
17900	Publ.	78-79	94			100	1.11		0.771			0.029		0.742		
21071	ME2	76-77		8399		2	2.66		0.157		0.107			0.050		
21071	Grad.	77-78		8709		2	3.01		0.150		0.103			0.047		
21071	Publ.	78-79		8286		2	3.38		0.147		0.098			0.049		
25095	PA25	76-77	2799	7090	359	100	3.35		0.153			0.075		0.078		
27595	2-Yr.	77-78	3190	6253	695	100	3.61		0.170			0.075		0.095		
27595	Publ.	78-79	3118	6262	764	100	4.83		0.146			0.076		0.070		
35800	MD10	76-77	1100	5479	1003	90										
35800	2-Yr.	77-78	1100	5737	1120	90	3.05	Yes	0.432					0.432		
35800	Publ.	78-79	1100	5179	1016	90	3.42	Yes	0.422					0.422		
41469	MH8	76-77	777	8235			3.07		0.178					0.178		
41469	2-Yr.	77-78	698	8094			3.50		0.151					0.151		
41469	Publ.	78-79	701	9047			4.12		0.154					0.154		
----	MI21	76-77														
----	2-Yr.	77-78														
44111	Priv.	78-79	1000	7683	405	39	3.65		0.189			0.098		0.090		
41318	ME3	76-77	1102	6075	1159	75	2.44		0.239			0.046		0.193		
44318	2-Yr.	77-78	1075	6961	1055	75	2.47		0.266			0.084		0.182		
44318	Publ.	78-79	1684	7582	1288	75	2.97		0.262			0.085		0.177		
51741	MA17	76-77	335			10										
51741	Med.	77-78	370			20										
51741	Priv.	78-79	402			25										
57182	GAB	76-77	231			100	2.81		0.192					(.001 0.191		
57182	2-Yr.	77-78	268			100	3.14		0.250					(.001 0.250		
57182	Publ.	78-79	246			100	3.47		0.219					(.001 0.218		
51472	WV2	76-77	153	5772	741	41										
51472	2-Yr.	77-78	182	5662	1215	41										
64680	Priv.	78-79	233	5292	1014	53	2.76		0.151			0.082		0.068		
65500	IN12	76-77	704			21										
97579	2-Yr.	77-78	868			47	2.40		0.209		0.021	0.051		0.137		
67943	Publ.	78-79	1085			64	2.82		0.320		0.022	0.039		0.258		
69871	OH6	76-77	1118	5573	1053	100	2.68		0.231			0.052		0.179		
69871	2-Yr.	77-78	1119	5794	1314	100	3.18		0.222			0.057		0.165		
69871	Publ.	78-79	1183	5353	1073	100	3.23		0.212			0.041		0.171		

SECTION THREE: Total Campus Data (GSF Sequence)

										Energy Utilization Factors, Purchased Energy													
				Heating		Cooling	\$ Per		Central	\$\$\$		** Million				BTU/GSF		**		Chilled		\$\$\$	
GSF	ID#	Year	FTE	Degree	Degree	ZAC	Million	Plant	\$	\$		Natural	Gas	LPG	Elect	Steam	Water	Other					
72000	KY9	76-77	109				5	2.87		0.140		0.077		0.002	0.061								
72000	4-Yr.	77-78	97				5	2.90		0.143		0.079		0.002	0.062								
72000	Priv.	78-79	103				5	3.29		0.128		0.068		0.001	0.059								
61507	IN11	76-77	854	5124	1363	91	3.56			0.002				0.002									
74027	2-Yr.	77-78	861	4302	1300	91	3.56			0.009				0.009									
74027	Publ.	78-79	888	1933		91	4.00			0.007				0.007									
--- PA3 76-77																							
--- 4-Yr. 77-78																							
84357	Priv.	78-79	314	4818	1193	75	4.69			0.181		0.032	0.009		0.139								
71500	IN14	76-77	522	5023	1717	50																	
74500	2-Yr.	77-78	696	5231	1539	60																	
84500	Publ.	78-79	668			68	3.30			0.190		0.017	0.031		0.143								
93348	IN19	76-77	1219	6723		100	2.40			0.361					0.361								
93348	2-Yr.	77-78	1184	6884		100	2.47			0.311					0.311								
93348	Publ.	78-79	1159	6371		100	2.71			0.273					0.273								
--- VA9 76-77																							
--- 2-Yr. 77-78																							
96000	Publ.	78-79	1895	5403	656	71	3.39			0.126		0.024		0.102									
106839	TW8	76-77	130	4461	1473	100																	
106839	Grad.	77-78	140	4364	1842	100																	
106839	Publ.	78-79	135	3688	1643	100																	
111170	NY23	76-77	2965	5387	1158	85	3.51			0.222		0.094	0.002		0.126								
111170	Grad.	77-78	3042	5440	2016	85	3.61			0.240		0.094	0.002		0.144								
111170	Priv.	78-79	3063	5089	1020	85	4.36			0.236		0.085	0.003		0.149								
86450	OR4	76-77	1490	5027	436	90																	
86450	2-Yr.	77-78	1548	4268	837	90																	
116493	Publ.	78-79	1556	4902	557	95	1.71			0.218				0.001	0.217								
113026	FL9	76-77	1073		255	100	4.29	Yes	0.160					0.001	0.159								
117159	2-Yr.	77-78	1058		255	100	4.63	Yes	0.150					0.001	0.149								
117159	Publ.	78-79	1086		255	100	4.78	Yes	0.159					0.001	0.158								
124000	FL14	76-77	1160	271	4202	75	2.31			0.072		0.007		0.065									
124000	2-Yr.	77-78	1907	320	4183	75	2.70	Yes	0.385			0.023		0.363									
124000	Publ.	78-79	1816	180	4301	75	2.77	Yes	0.355			0.020		0.336									
124000	AZ1	76-77	350	1621	2983	92	3.27			0.371		0.081		0.290									
124000	Grad.	77-78	350	1270	3152	92	3.57			0.339		0.065		0.274									
124000	Priv.	78-79	350	1450	3400	92	3.62			0.345		0.075		0.269									
--- PA21 76-77																							
--- 4-Yr. 77-78																							
125268	Priv.	78-79	488	5306	2296	100	2.69	Yes	0.231		0.150		0.081										

SECTION THREE: Total Campus Data (GSF Sequence)

Central Plant \$\$\$\$\$ Energy Utilization Factors, Purchased Energy \$\$\$\$\$																			
			Heating		Cooling	\$ Per		Plant	\$	\$\$\$ Million BTU/GSF \$\$									
GSF	ID#	Year	FTE	Degree	Degree	ZAC	Million		\$	TOTAL	Coal	Natural			LPG	Elect	Chilled		\$
				Days	Days		BTU					Gas	Oil	Steam			Water	Other	
127000	NY3	76-77	1468	5435	1041	95	5.97			0.214			0.071		0.144				
127000	Grad.	77-78	1322	5334	1225	95	6.16			0.222			0.071		0.151				
127000	Priv.	78-79	1348	4764	958	95	6.30			0.183			0.061		0.122				
128100	IN20	76-77	1357	7220		100	2.11			0.253			0.088		0.165				
128100	4-Yr.	77-78	1258	7534		100	2.20			0.239			0.075		0.164				
128100	Publ.	78-79	1124	6880		100	2.85			0.232			0.069		0.163				
128000	VT3	76-77	195	8300			3.66			0.159		0.115		0.003	0.041				
130000	4-Yr.	77-78	187	8261			4.00			0.148		0.107		0.003	0.038				
130000	Priv.	78-79	206	8022			4.51			0.145		0.104		0.002	0.039				
---- NC14 76-77																			
---- 2-Yr. 77-78																			
132500	Publ.	78-79	980			80	3.02			0.222		0.007			0.215				
138468	PA19	76-77	686			70	2.96			0.098			0.045		0.052				
138468	4-Yr.	77-78	771			70	3.01			0.149			0.064		0.085				
140278	Priv.	78-79	775			75	3.51			0.145			0.059		0.086				
143797	TN4	76-77	869	4234	1807	99	1.78	Yes	0.388				0.107		0.281				
143797	2-Yr.	77-78	973	4234	1807	99	2.06	Yes	0.334				0.078		0.256				
143797	Publ.	78-79	1067	4234	1807	99	2.47	Yes	0.303			0.009	0.063		0.230				
145228	VA1	76-77	3063	3400	1558	100	2.68			0.304		0.054			0.250				
145228	2-Yr.	77-78	3155	3422	1930	100	2.68			0.237		0.028			0.209				
145228	Publ.	78-79	3263	3696	1935	100	2.74			0.218		0.021			0.197				
150629	IN10	76-77	808	6475	688	35	1.82			0.242			0.108		0.133				
150629	2-Yr.	77-78	1074	7028	994	35	2.24			0.236			0.112		0.124				
150629	Publ.	78-79	1100	6643	868	35	2.66			0.233			0.120		0.114				
151339	IL19	76-77	102	7571	796	90	2.17			0.239			0.060		0.179				
151339	Med.	77-78	118	7875	751	90	2.42			0.255			0.063		0.192				
151339	Publ.	78-79	126	7862	814	90	2.93			0.239			0.084		0.155				
154011	VT5	76-77	843	8106			3.20			0.137		0.077			0.059				
154011	2-Yr.	77-78	862	8286		0	3.30			0.138		0.080			0.059				
154011	Priv.	78-79	828	7960		0	3.65			0.146		0.081	0.006		0.058				
121600	RI3	76-77	156	6333	563	21	3.63			0.367		0.013	0.046		0.308				
157800	Grad.	77-78	161	6268	791	30	3.82			0.303		0.010	0.051		0.242				
157800	Publ.	78-79	165	6076	518	30	4.29			0.304		0.007	0.052		0.245				
---- MD4 76-77																			
166262	2-Yr.	77-78	2001	4821	1154	55	3.14			0.310		0.064			0.245				
166262	Publ.	78-79	2489	4886	1415	55	3.38			0.313		0.056			0.257				
169938	OHS	76-77	3210	5673	1053	100	2.45			0.220		0.029	0.030		0.161				
169938	2-Yr.	77-78	3378	5794	1314	100	2.98			0.183		0.004	0.047		0.132				
169938	Publ.	78-79	3373	5353	1073	100	2.99			0.185		0.023	0.030		0.132				

SECTION THREE: Total Campus Data (GSF Sequence)

										Central	Energy Utilization Factors, Purchased Energy											
				Heating	Cooling	% Per		Plant			** Million				BTU/GSF							
				Degree	Degree	Million					Natural					Chilled						
GSF	ID#	Year	FTE	Days	Days	ZAC	BTU		TOTAL	Coal	Oil	Gas	LPG	Elect	Steam	Water	Other					
165878	TN5	76-77	512	4407	1154	76	2.00		0.213			0.074		0.139								
168178	4-Yr.	77-78	525	4456	2008	76	2.35		0.219			0.070		0.149								
172418	Priv.	78-79	513	3958	1807	77	2.78		0.193			0.062		0.132								
173891	NE6	76-77	689	6075	1159	100																
173891	2-Yr.	77-78	689	6961	1055	100	2.88		0.026		0.026											
173891	Publ.	78-79	689	7582	1288	100	1.67		0.279		0.031	0.080		0.168								
171634	NH7	76-77	550	8235		2	2.87		0.072		0.072											
173634	4-Yr.	77-78	725	8994	522	2	3.06		0.095		0.065	0.003		0.027								
173634	Priv.	78-79	850	7617	84	2	3.96		0.095		0.061	0.003		0.030								
173417	KY1	76-77	834	5327	1344	65	2.25		0.200			0.076		0.124								
175417	4-Yr.	77-78	818	5268	1593	66	2.26		0.219			0.088		0.131								
175417	Priv.	78-79	732	4875	1487	66	2.64		0.225			0.089		0.136								
179862	NH3	76-77	536	9862			3.19		0.113		0.113											
179862	4-Yr.	77-78	493	10002			3.22		0.187		0.115			0.072								
179862	Priv.	78-79	491	10003			3.58		0.181		0.111			0.070								
182472	GA6	76-77	1556	3495	1691	76	1.14		0.561		0.050	0.042		0.469								
182472	2-Yr.	77-78	1588	3331	1864	76	1.24		0.579		0.043	0.051		0.485								
182472	Publ.	78-79	1450	2774	1737	76	1.29		0.576		0.026	0.060		0.490								
145000	TN3	76-77	1636	4123	1363	85	1.86		0.319		0.070	0.033		0.216								
145000	2-Yr.	77-78	1661	4035	1716	85	2.13		0.312		0.062	0.029		0.221								
185000	Publ.	78-79	1751	3561	1514	85	2.64		0.250	0.020	0.025	0.032		0.173								
185449	PA26	76-77	3466	7090	359	100	2.51		0.315			0.126		0.189								
185449	2-Yr.	77-78	3757	6253	695	100	2.40		0.420			0.229		0.191								
185449	Publ.	78-79	3446	6262	764	100	3.00		0.358			0.169		0.189								
182384	IA4	76-77	1040	7026	862	92	2.66		0.215		0.030	0.063		0.122								
182384	2-Yr.	77-78	1029	7712	928	92	2.91		0.319		0.005	0.100		0.214								
186320	Publ.	78-79	1235	8324	922	92	3.42		0.344		0.022	0.127		0.195								
187563	MD1	76-77	725	10464		76	1.58		0.295					0.295								
187563	4-Yr.	77-78	870	10554		76	1.93		0.269					0.269								
187563	Publ.	78-79	893	11495		78	2.16		0.259					0.259								
190712	PA27	76-77	3370			77	3.32		0.229					0.229								
190712	2-Yr.	77-78	3514			77	3.65		0.238					0.238								
188648	Publ.	78-79	3528			77	4.34		0.245					0.245								
----	OH12	76-77																				
200000	Med.	77-78	80	6992	656	100	1.45	Yes	0.409	0.311				0.001	0.096							
200000	Publ.	78-79	80	7128	511	100	2.35	Yes	0.460	0.266				0.002	0.193							
200189	IL12	76-77	462	6241	1259	79	3.20		0.265			0.130		0.135								
200189	2-Yr.	77-78	535	6557	1243	77	3.55		0.233			0.115		0.118								
200189	Priv.	78-79	513	6286	1248	76	3.71		0.235			0.122		0.113								

SECTION THREE: Total Campus Data (GSF Sequence)

Energy Utilization Factors, Purchased Energy																		
		Heating		Cooling		\$ Per		Central			** Million		BTU/GSF **					
GSF	ID#	Year	FTE	Degree	Degree	ZAC	Million	Plant	\$	\$	Natural	Gas	LPG	Elect	Steam	Water	Other	
				Days	Days		BTU			TOTAL	Coal	Oil						
----	TX6	76-77																
----	Med.	77-78																
202615	Priv.	78-79	517	2766	2744	99	2.80			0.482			0.008		0.279	0.103	0.094	
200503	ME7	76-77	789	8127	308	3	2.86			0.049			0.002		0.047			
203573	2-Yr.	77-78	780	7749	336	5	2.49			0.199		0.142			0.057			
203573	Priv.	78-79	740	7589	314	5	2.67			0.199		0.143	0.002		0.054			
139161	MD13	76-77	1412	4990	1364	67	2.57			0.316		0.039	0.055		0.223			
205702	2-Yr.	77-78	1464	4849	1924	78	2.76			0.311		0.042	0.065		0.204			
205702	Publ.	78-79	1507	4244	1249	78	3.10			0.330		0.033	0.067		0.230			
211154	AL7	76-77	804			50	1.47	Yes		0.305		0.007	0.081		0.216			
211154	2-Yr.	77-78	966			50	2.32	Yes		0.236		0.024	0.065		0.146			
211154	Publ.	78-79	1007			50	2.57	Yes		0.198		0.007	0.066		0.124			
212642	WI1	76-77	703	9531			2.19			0.290		0.037	0.161		0.093			
212642	4-Yr.	77-78	692	9551			2.44			0.262		0.040	0.132		0.091			
212642	Priv.	78-79	640	10132			2.57			0.260		0.014	0.164		0.082			
213094	AZ4	76-77	1300				2.47			0.291			0.094		0.197			
213094	2-Yr.	77-78	1260				2.56			0.318			0.093		0.225			
213094	Publ.	78-79	1209				2.72			0.351			0.135		0.216			
215636	IN8	76-77	408	5267	1112	25	1.72	Yes		0.228	0.016	0.035	0.095		0.083			
215636	4-Yr.	77-78	389	5506	1779	25	1.95	Yes		0.226	0.013	0.024	0.104		0.084			
215636	Priv.	78-79	364	5147	1550	25	2.07	Yes		0.235	0.016	0.017	0.113		0.089			
217700	NC6	76-77	515	3011	1459	70	2.40			0.161		0.027			0.134			
217700	2-Yr.	77-78	510	1466	1701	70	2.79			0.151		0.022			0.129			
217700	Priv.	78-79	511	1110	1671	70	2.71			0.158		0.027			0.130			
180870	CA1	76-77	452	2879	106		2.34			0.201			0.101		0.100			
201711	4-Yr.	77-78	452	3024	101		3.02			0.202			0.096		0.106			
218442	Publ.	78-79	452	3061	104		2.85			0.210			0.099		0.112			
217840	IL4	76-77	1143	7571	813	80	1.71			0.132			0.018		0.114			
217840	2-Yr.	77-78	1153	7875	711	80	1.95			0.136			0.018		0.118			
219040	Publ.	78-79	1132	7860	815	80	2.17			0.140			0.020		0.119			
217257	IN9	76-77	1055	5887	770	95	1.99			0.313		0.027	0.063		0.222			
221097	2-Yr.	77-78	1038	5660	1363	94	2.70			0.262		0.023	0.069		0.170			
221097	Publ.	78-79	1036	6003	1300	94	2.94			0.214		0.018	0.062		0.133			
225000	MA21	76-77	1414	7229		100	2.84			0.240					0.240			
225000	2-Yr.	77-78	1397	7007		100	3.31			0.242					0.242			
225000	Publ.	78-79	1420	6956		100	2.95			0.239					0.239			
209501	TX18	76-77	1659	2273	2418	88	2.27			0.175			0.061		0.113			
212369	2-Yr.	77-78	1754	1701	3141	90	2.77			0.193			0.058		0.136			
227609	Publ.	78-79	1856	2224	3077	90	3.18			0.192			0.063		0.130			

SECTION THREE: Total Campus Data (GSF Sequence)

										Central ***** Energy Utilization Factors, Purchased Energy *****									
			Heating		Cooling		\$ Per		Plant	\$	** Million BTU/GSF **								\$
GSF	ID#	Year	FTE	Degree Days	Degree Days	ZAC	Million	BTU			TOTAL	Coal	Oil	Natural Gas	LPG	Elect	Steam	Chilled Water	
239941	FL15	76-77	5616	271	4202	45	2.38		Yes	0.322				0.017		0.305			
239941	2-Yr.	77-78	6889	320	4183	45	2.79		Yes	0.326				0.012		0.314			
239941	Publ.	78-79	7704	180	4301	45	2.86		Yes	0.312				0.014		0.298			
241785	PA24	76-77	3553	7090	359	100	2.92			0.189				0.055		0.134			
241785	2-Yr.	77-78	3278	6253	695	100	3.17			0.171				0.048		0.123			
241785	Publ.	78-79	3022	6262	764	100	3.77			0.147				0.042		0.125			
168271	M15	76-77	3528	6425	983	13	2.81			0.231			0.003	0.126		0.101			
242798	2-Yr.	77-78	3403	6682	955	20	2.98			0.191			0.009	0.092		0.090			
242798	Publ.	78-79	3396	6711	849	20	3.21			0.220			0.009	0.095		0.115			
247200	MA19	76-77	6000			70	4.46			0.268			0.013			0.152	0.088	0.020	
247200	Grad.	77-78	6000			70	4.85			0.224			0.011			0.129	0.071	0.019	
247200	Priv.	78-79	6000			70	5.17			0.218			0.012			0.125	0.066	0.022	
250000	NY29	76-77	1200			20	3.20			0.250						0.250			
250000	2-Yr.	77-78	1200			20	3.65			0.235						0.235			
250000	Publ.	78-79	1200			20	3.65			0.221						0.221			
186000	OK1	76-77	5822	3843	1942	90	1.76			0.454				0.123		0.332			
228894	2-Yr.	77-78	5527	4130	2133	91	2.03			0.400				0.095		0.305			
252468	Publ.	78-79	5320	4297	2246	92	2.23			0.358				0.084		0.273			
252978	MD14	76-77	408			40													
252978	4-Yr.	77-78	383	4999	1409	40	0.73			1.188				0.002		0.099	1.087		
252978	Priv.	78-79	368	4257	1413	40	1.22			0.645				0.001		0.094	0.551		
--- PA2 76-77																			
261107	2-Yr.	77-78	433	7380			2.66		Yes	0.181				0.149		0.032			
261107	Priv.	78-79	482	6875			2.85		Yes	0.190				0.157		0.033			
262694	R18	76-77	557	7858			3.53			0.134			0.025	0.056		0.053			
262694	4-Yr.	77-78	609	7548			3.55			0.151			0.040	0.054		0.057			
262694	Priv.	78-79	476	7528			3.71			0.148			0.040	0.050		0.058			
265098	C02	76-77	4495	5500	779	100	1.59			0.347				0.121		0.225			
265098	2-Yr.	77-78	4058	5733	736	100	1.79			0.306				0.116		0.190			
265098	Publ.	78-79	3617	6520	598	100	2.16			0.264				0.112		0.152			
259478	SC2	76-77	708	3102	1994	51	2.53			0.145			0.035		0.004	0.105			
265178	4-Yr.	77-78	664	3254	1948	52	2.41			0.152			0.040		0.004	0.108			
265178	Priv.	78-79	672	2450	1860	52	2.88			0.136			0.028		0.003	0.106			
265193	OT12	76-77	1694	7788		95	1.50			0.431			0.002	0.124		0.306			
265193	2-Yr.	77-78	1734			95	1.83			0.401			0.002	0.094		0.305			
265193	Publ.	78-79	1749	6890		95	1.97			0.363			0.002	0.086		0.275			
271224	NJ3	76-77	3479	191	765	90	2.93			0.374			0.142	0.006		0.225			
271224	2-Yr.	77-78	3555	200	837	90	3.17			0.377			0.145	0.006		0.226			
271224	Publ.	78-79	3615	182	103	90	3.30			0.382			0.141	0.006	0.001	0.235			

SECTION THREE: Total Campus Data (GSF Sequence)

										Central ***** Energy Utilization Factors, Purchased Energy *****									
GSF	ID#	Year	FTE	Heating	Cooling	ZAC	\$ Per Million BTU	Plant \$	\$ TOTAL	** Million BTU/GSF **							Chilled Water	\$ Other	
				Degree Days	Degree Days					Coal	Oil	Natural Gas	LPG	Elect	Steam				
----	XT1	76-77																	
----	4-Yr.	77-78																	
271915	Publ.	78-79	1657		365	78	4.52		0.253							0.253			
230551	CA4	76-77	8616	2499	116	1	2.58		0.256			0.063				0.194			
272087	2-Yr.	77-78	8211	1936	197	16	3.15		0.183			0.036				0.148			
272087	Publ.	78-79	7963	2695	219	16	2.30		0.186			0.043				0.142			
275000	IL18	76-77	660	6408	289	25	1.56		0.426			0.280				0.146			
275000	4-Yr.	77-78	660	6408	289	25	2.15		0.395			0.256				0.139			
275000	Priv.	78-79	680	6408	289	25	2.45		0.378			0.243				0.135			
276586	NY14	76-77	2031	7127	531	82	2.67		0.292							0.292			
276586	2-Yr.	77-78	1778	7096	726	82	3.01		0.264							0.264			
276586	Publ.	78-79	1680	7004	599	82	3.44		0.236							0.236			
----	MA16	76-77																	
278155	4-Yr.	77-78	641	7330	425	4	3.76		0.145		0.096	0.005				0.043			
278155	Priv.	78-79	706	7021	378	4	4.16		0.149		0.098	0.006				0.045			
259936	OK3	76-77	2244	3843	1944	95	1.71		0.478							0.478			
278400	2-Yr.	77-78	2531	4130	2448	95	2.02		0.459							0.459			
278400	Publ.	78-79	2363	4186	1956	95	2.41		0.458			0.001				0.456			
282754	MI22	76-77	26530	6772	688	59	2.48		0.520			0.142				0.377			
282754	2-Yr.	77-78	21676	7120	755	59	2.73		0.480			0.141				0.339			
282754	Publ.	78-79	23357	6817	684	59	2.82		0.511			0.149				0.362			
----	TX26	76-77																	
----	2-Yr.	77-78																	
286000	Publ.	78-79	10000	2678	2098	98	2.82	Yes	0.316			0.031				0.285			
286320	OH25	76-77	639			35													
286320	4-Yr.	77-78	659			35	2.18		0.227							0.227			
286320	Priv.	78-79	654			35	2.40		0.222							0.222			
293380	IN18	76-77	2330	5023		100	1.94		0.424							0.424			
293380	4-Yr.	77-78	2429	5231		100	2.00		0.422							0.422			
293380	Publ.	78-79	2332	4694		100	2.58		0.460							0.460			
300000	NY17	76-77	1763	7966	359	100	2.55		0.342							0.342			
300000	2-Yr.	77-78	1704	7820	362	100	2.79		0.309							0.309			
300000	Publ.	78-79	1705	7705	473	100	2.84		0.292							0.292			
300000	PA18	76-77	426	5336		12	2.57	Yes	0.160		0.104	0.006				0.050			
300000	4-Yr.	77-78	391	5550		12	2.71	Yes	0.149		0.094	0.006				0.048			
300000	Priv.	78-79	393	4850		12	3.22	Yes	0.139		0.086	0.008				0.046			
300043	OK2	76-77	948	3561	1702	95	1.29		0.336			0.187				0.150			
300043	4-Yr.	77-78	815	3385	2163	95	1.69		0.350			0.191				0.159			
300043	Publ.	78-79	822	3394	2038	95	1.89		0.321			0.175				0.146			

SECTION THREE: Total Campus Data (GSF Sequence)

										Central **** Energy Utilization Factors, Purchased Energy ****									
				Heating	Cooling			Plant	#	** Million				BTU/GSF **				#	
GSF	ID#	Year	FTE	Degree	Degree	ZAC	\$ Per				Natural	Coal	Oil	Gas	LPG	Elect	Steam	Chilled	
				Days	Days		Million	BTU		TOTAL								Water	Other
248000	NY30	76-77	851	5435	1076	5	31.48			0.132			0.072	0.005			0.056		
300142	4-Yr.	77-78	1250	5364	1263	5	4.13			0.155			0.081	0.004			0.069		
302101	Priv.	78-79	1520	5367	1020	10	5.29			0.161			0.079	0.004			0.078		
281605	SD3	76-77	565	7633	1097	55	1.89			0.185			0.035	0.067			0.083		
281605	4-Yr.	77-78	615	8719	710	55	2.34			0.198			0.056	0.056			0.086		
302548	Priv.	78-79	618	8900	737	60	2.62			0.173			0.038	0.054			0.081		
283959	FL7	76-77	4896	1026	3159	96	2.71	Yes	0.243				0.017				0.225		
303631	2-Yr.	77-78	5429	824	3492	96	2.94	Yes	0.285				0.026				0.259		
303631	Publ.	78-79	5715	571	3463	96	3.02	Yes	0.358				0.048				0.310		
307000	MI19	76-77	1725			58	3.02	Yes	0.187								0.187		
307000	2-Yr.	77-78	1565			58	2.97	Yes	0.250				0.082				0.169		
307000	Publ.	78-79	1431			58	3.09	Yes	0.262				0.084				0.178		
308282	MI17	76-77	2939	7436		18	2.25		0.196				0.091				0.105		
308282	2-Yr.	77-78	2768	7461		18	2.85		0.198				0.092				0.106		
308282	Publ.	78-79	2650	7682		18	3.12		0.197				0.093				0.103		
315345	NJ7	76-77	1676	5577	1099	15	3.42		0.194				0.075	0.016			0.102		
298706	4-Yr.	77-78	1966	5566	1208	15	4.03		0.189				0.087	0.015			0.087		
308706	Priv.	78-79	1880	5566	1088	15	4.47		0.174				0.085	0.012			0.076		
314166	CT5	76-77	344	6382	819	5	3.04		0.162				0.080		0.001	0.081			
314166	4-Yr.	77-78	354	6404	905	5	3.30		0.137				0.060		0.001	0.076			
314166	Priv.	78-79	394	6418	657	5	3.66		0.134				0.058		0.001	0.075			
----	WA11	76-77																	
----	2-Yr.	77-78																	
314473	Publ.	78-79	2373	4839	245	62	0.97		0.412				0.010	0.001	0.001	0.401			
----	GA3	76-77																	
----	4-Yr.	77-78																	
316098	Priv.	78-79	605	107	176	41	3.01		0.119				0.042				0.076		
----	IA6	76-77																	
----	4-Yr.	77-78																	
317716	Priv.	78-79	773	8324	886	20	2.63		0.153				0.010	0.076	0.002	0.065			
311803	WA12	76-77	2119			2	1.51		0.214				0.006	0.079			0.130		
322160	2-Yr.	77-78	2424			9	1.45		0.239				0.074				0.165		
322160	Publ.	78-79	2557			9	1.56		0.269				0.084				0.185		
----	DE2	76-77																	
325300	4-Yr.	77-78	717			86	3.11		0.223				0.102				0.122		
325300	Priv.	78-79	674			86	3.73		0.215				0.092				0.124		
337497	C06	76-77	3356	5500	779	86	2.04		0.187				0.083				0.104		
337497	2-Yr.	77-78	3503	5733	736	86	1.86		0.212				0.007	0.078			0.126		
326244	Publ.	78-79	3428	6460	698	89	2.12		0.236				0.012	0.092			0.132		

SECTION THREE: Total Campus Data (GSF Sequence)

								Central	Energy Utilization Factors, Purchased Energy								
								Plant	\$	BTU/GSF							
								\$	Million				Chilled				
GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	\$ Per Million BTU	TOTAL	Coal	Oil	Natural Gas	LPG	Elect	Steam	Water	Other	
327212	AK1	76-77	3108	9050		30	1.57	0.333			0.135	0.001	0.198				
327212	2-Yr.	77-78	3079	9701		30	1.70	0.361			0.152	0.001	0.208				
327212	Publ.	78-79	3061	9403		30	1.80	0.360			0.149	0.001	0.211				
327727	VT4	76-77	541	8171		2	2.50	0.184		0.068			0.116				
327727	2-Yr.	77-78	546	8129		2	2.76	0.177		0.065			0.112				
327727	Publ.	78-79	630	7955		2	2.92	0.177		0.058			0.119				
328352	MA5	76-77	7500	6209		3	2.70	0.315					0.315				
328352	2-Yr.	77-78	7550	6852		3	3.09	0.326					0.326				
328352	Publ.	78-79	7600	6818		3	3.02	0.327					0.327				
329033	ND2	76-77	731	231	40	5	1.93	0.223		0.159			0.063				
329033	4-Yr.	77-78	733	237	40	5	2.21	0.208		0.153			0.056				
329033	Publ.	78-79	811	240	30	5	2.37	0.246		0.175			0.072				
232527	FL2	76-77	2250	1178	2655	100	2.87	0.333		0.003	0.039	0.004	0.288				
253853	4-Yr.	77-78	2725	1172	3074	100	3.20	0.316		0.002	0.025	0.002	0.287				
329502	Priv.	78-79	3384	682	3394	100	3.33	0.281		0.001	0.014	0.001	0.265				
333341	TX1	76-77	1999	1755	2669	88	2.40	0.119					0.119				
333344	2-Yr.	77-78	1876	1227	3283	88	3.00	0.118					0.118				
333341	Publ.	78-79	1766	1227	3140	88	3.16	0.149		0.032			0.117				
320029	MD5	76-77	4120	4990	1629	100	2.61	0.287		0.069	0.035		0.182				
334649	2-Yr.	77-78	4195	4999	1452	100	2.74	0.295		0.074	0.025		0.196				
334649	Publ.	78-79	3999	4565	1252	100	2.95	0.266		0.028	0.061		0.177				
339200	MI13	76-77	3199	7378	763	75	2.44	0.395			0.164		0.231				
339200	2-Yr.	77-78	2939	7433	720	75	2.78	0.349			0.148		0.201				
339200	Publ.	78-79	2987	7350	572	75	3.03	0.311			0.125		0.186				
343138	IL14	76-77	3437	6293	529	80	1.96	0.374			0.163		0.211				
343138	2-Yr.	77-78	3554	7052	531	80	2.28	0.305			0.117		0.188				
343138	Publ.	78-79	2941	7172	679	80	2.62	0.305			0.116		0.189				
314000	NY31	76-77	4752	5435	1076	25	4.09	0.228		0.014	0.103	0.010	0.101				
324000	4-Yr.	77-78	5174	5365	1263	25	4.31	0.239		0.014	0.101	0.010	0.114				
343712	Priv.	78-79	5146	5367	1020	30	4.64	0.217		0.013	0.082	0.009	0.113				
344218	KS5	76-77	590	5587	1530	48	1.59	0.194	Yes		0.125		0.070				
344218	4-Yr.	77-78	580	6151	1324	48	1.63	0.183	Yes		0.123		0.060				
344218	Priv.	78-79	543	6040	1440	48	1.83	0.186	Yes		0.120		0.066				
223134	MI12	76-77	3214	7006	673		2.69	0.238			0.101		0.137				
346897	4-Yr.	77-78	3277	7288	848		3.16	0.219			0.102		0.116				
346897	Priv.	78-79	3220	6962	740		3.17	0.233			0.107		0.126				
322766	MI6	76-77	8041	6425	983	40	2.86	0.295	Yes	0.010	0.149		0.136				
357904	2-Yr.	77-78	8171	6682	955	40	2.88	0.280	Yes	0.008	0.146		0.125				
352923	Publ.	78-79	8391	6711	849	43	2.97	0.291	Yes	0.010	0.147		0.134				

SECTION THREE: Total Campus Data (GSF Sequence)

GSF	ID#	Year	FTE	Heating Cooling		ZAC	\$ Per Million BTU	Central Plant \$	***** Energy Utilization Factors, Purchased Energy *****									
				Degree	Degree				** Million BTU/GSF **									
				Days	Days				TOTAL	Coal	Oil	Natural Gas		LPG	Elect	Steam	Chilled Water	Other
357690	AK2	76-77	972	9050		100	1.54		0.256			0.101		0.156				
357690	4-Yr.	77-78	1282	9701		100	1.58		0.324			0.146		0.178				
357690	Publ.	78-79	1317	9403		100	1.62		0.346			0.159		0.187				
369024	IM21	76-77	2882	6743		85	2.17		0.299		0.010	0.052		0.236				
370889	4-Yr.	77-78	2810	6473		85	2.70		0.316		0.006	0.062		0.249				
358240	Publ.	78-79	2448	6664		85	3.20		0.283		0.004	0.066		0.212				
357943	CA6	76-77	10527	2499	116	5	2.50		0.238			0.103		0.135				
357943	2-Yr.	77-78	9822	1936	197	5	3.17		0.238			0.095		0.143				
365074	Publ.	78-79	8213	2695	219	5	2.92		0.222			0.096		0.126				
353323	IL16	76-77	2073	6241	1259	100	2.82		0.387			0.101	0.003	0.283				
363823	4-Yr.	77-78	1973	6559	1243	100	2.84		0.349		0.009	0.097	0.004	0.240				
365615	Publ.	78-79	1796	6278	1248	100	2.81		0.311			0.081		0.230				
355228	NC3	76-77	2285	4822	639	27	2.40		0.163		0.049	0.017		0.097				
365943	4-Yr.	77-78	2414	4624	1016	29	2.51		0.154		0.043	0.015		0.095				
365943	Publ.	78-79	2417	4001	927	29	2.74		0.146		0.038	0.014		0.094				
373200	RI5	76-77	2395	6581	618	98	2.80		0.172					0.172				
373200	2-Yr.	77-78	2760	6616	731	98	3.19		0.251					0.251				
373200	Publ.	78-79	2700	6143	663	98	3.23		0.275					0.275				
----	IL11	76-77																
294002	4-Yr.	77-78	747	5873	442	19												
378002	Priv.	78-79	747	6372	423	21	2.47		0.165			0.104		0.061				
353000	OH2	76-77	3484	7090	566	89	2.23		0.330		0.002	0.077	0.002	0.249				
353000	2-Yr.	77-78	3441	6693	753	89	2.68		0.283		0.001	0.069		0.213				
380000	Publ.	78-79	3435	6190	843	83	2.78		0.300		0.001	0.067		0.232				
----	NJ9	76-77																
----	4-Yr.	77-78																
380700	Priv.	78-79	539	4792	1025	14	2.89		0.458		0.378	0.004		0.076				
372463	TX7	76-77	3413	2617	3026	82	2.07	Yes	0.359			0.132		0.227				
372463	2-Yr.	77-78	3550	2412	3475	82	2.13	Yes	0.392			0.132		0.260				
384145	Publ.	78-79	3453	2608	2481	82	2.38	Yes	0.386			0.133		0.253				
388316	MI11	76-77	1530	7378	638	8	1.97	Yes	0.247			0.175		0.072				
395124	4-Yr.	77-78	1491	7433	714	8	2.17	Yes	0.252			0.186		0.067				
395124	Priv.	78-79	1646	7350	588	16	2.34	Yes	0.274			0.198		0.076				
418157	NE7	76-77	671	5610		30	1.71		0.229		0.034	0.069		0.127				
425594	4-Yr.	77-78	689	6731		29	1.43		0.255		0.017	0.101		0.138				
399351	Publ.	78-79	625	6908		31	1.56		0.249			0.113		0.136				
400300	NY24	76-77	2965	4604	1076	85	5.32		0.176		0.061			0.116				
400300	Grad.	77-78	3042	5435	1263	90	5.43		0.194		0.069	0.007		0.118				
400300	Priv.	78-79	3063	5364	2060	90	5.50		0.209		0.064	0.007		0.138				

SECTION THREE: Total Campus Data (GSF Sequence)

										Central **** Energy Utilization Factors, Purchased Energy ****									
			Heating		Cooling		\$ Per		Plant	\$	\$ Million		BTU/GSF						\$
GSF	ID#	Year	FTE	Degree	Degree	ZAC	Million	BTU			TOTAL	Coal	Oil	Gas	LPG	Elect	Steam	Water	
392368	OH17	76-77	583	7706	244	17	2.15			0.151				0.087		0.063			
404368	4-Yr.	77-78	609	7960	418	20	2.55			0.160				0.100		0.060			
404368	Priv.	78-79	600	7304	363	20	2.62			0.152				0.089		0.064			
407535	MT4	76-77	597	7789		2	1.15			0.211				0.158		0.053			
407535	4-Yr.	77-78	582	8203		2	1.28			0.206				0.153		0.053			
407535	Publ.	78-79	643	8947	135	2	1.65			0.205				0.156		0.050			
407429	NY28	76-77	1478			48	2.06			0.276				0.128		0.148			
407769	4-Yr.	77-78	1457			48	2.37			0.267				0.124		0.144			
407769	Priv.	78-79	1528			48	2.59			0.264				0.119		0.144			
409813	NJ8	76-77	5840			100	2.55			0.326						0.326			
409813	2-Yr.	77-78	6017			100	2.89			0.323						0.323			
409813	Publ.	78-79	6191			100	3.11			0.330						0.330			
333245	WA3	76-77	4653	4161	130	1	1.35	Yes		0.373		0.019	0.102			0.252			
333245	2-Yr.	77-78	4676	4473	276	1	1.20	Yes		0.433				0.126		0.308			
412558	Publ.	78-79	4706	4839	160	42	1.34	Yes		0.360				0.098		0.263			
344009	MI2	76-77	5275	7006	721	72	2.54	Yes		0.349		0.020	0.102			0.227			
344009	4-Yr.	77-78	5480	7288	818	72	2.73	Yes		0.364		0.020	0.128			0.215			
417827	Publ.	78-79	5657	6962	900	60	2.89	Yes		0.331		0.015	0.110			0.206			
418166	NY1	76-77	4600	8252		60	2.10			0.286				0.131		0.155			
418166	2-Yr.	77-78	4600	7867		60	2.28			0.278				0.120		0.158			
418166	Publ.	78-79	4500	7727		60	2.53			0.266		0.017	0.112			0.136			
419291	MO9	76-77	6862			90	2.44			0.445		0.001	0.031	0.001		0.413			
419291	4-Yr.	77-78	6991			90	2.78			0.416		0.002	0.029	0.002		0.384			
419291	Publ.	78-79	7134			90	2.83			0.408		0.001	0.032	0.001		0.373			
419761	UT5	76-77	920	5535	512	10	1.39			0.164	0.054	0.110							
41976	2-Yr.	77-78	1018	5535	512	10	1.65			1.908	0.691	1.217							
419761	Publ.	78-79	973	5535	512	10	1.74			0.216	0.087	0.129							
423612	MA9	76-77	471	9249		1	2.28	Yes		0.188		0.149				0.039			
423612	4-Yr.	77-78	494	9388		1	2.48	Yes		0.186		0.146				0.041			
423612	Priv.	78-79	528	9365		1	2.45	Yes		0.179		0.138				0.040			
415878	OH8	76-77	3511	6663	2303	75	2.07			0.299		0.022	0.114			0.163			
424000	2-Yr.	77-78	3428	6749	2234	75	2.32			0.268				0.125		0.142			
424000	Publ.	78-79	3459	6258	2268	75	2.45			0.275				0.126		0.148			
424689	NY20	76-77	4084	6992	2125	55	3.16			0.198		0.067	0.002	0.001		0.128			
424689	2-Yr.	77-78	4019	6831	1524	55	3.32			0.207		0.077	0.002	0.001		0.128			
424689	Publ.	78-79	4012	7441	1893	55	3.70			0.203		0.074	0.002	0.001		0.126			
----	MI1	76-77																	
----	2-Yr.	77-78																	
427365	Publ.	78-79	4261	7995			2.51			0.232		0.001	0.099			0.133			

SECTION THREE: Total Campus Data (GSF Sequence)

										Central **** Energy Utilization Factors, Purchased Energy ****									
			Heating		Cooling	\$ Per		Plant	** Million		BTU/GSF **		Chilled						
GSF	ID#	Year	FTE	Degree	Degree	ZAC	Million	\$	\$	Natural	Coal	Oil	Gas	LPG	Elect	Steam	Water	Other	
429254	PA23	76-77	7325	7090	359	75	4.86		0.195				0.039		0.105	0.051	(.001		
429254	2-Yr.	77-78	6849	6253	695	75	5.86		0.183				0.036		0.100	0.048	(.001		
429254	Publ.	78-79	6244	6262	764	75	6.18		0.185				0.037		0.105	0.044	(.001		
430500	RI6	76-77	3590	6175	618	98	2.82		0.208						0.208				
430500	2-Yr.	77-78	4140	6146	731	98	2.93		0.200						0.200				
430500	Publ.	78-79	4000	5720	663	98	3.38		0.196						0.196				
---- IN2			76-77																
---- 4-Yr.			77-78																
433876	Priv.	78-79	1124	6643	896	24	2.64	Yes	0.188	0.003	0.024	0.083			0.078				
406000	OT5	76-77	890	6396			1.81		0.186				0.073		0.113				
422000	2-Yr.	77-78	895	6216			2.10		0.178				0.076		0.102				
434100	Publ.	78-79	920	6591			2.34		0.171				0.076		0.095				
403532	CT6	76-77	2565	5790	781	53	3.16		0.179		0.075	0.017			0.087				
403532	4-Yr.	77-78	2532	5784	771	53	3.28		0.174		0.072	0.017			0.085				
434948	Priv.	78-79	2642	5259	214	57	3.51		0.191		0.071	0.016			0.105				
---- MT3			76-77																
---- 4-Yr.			77-78																
435098	Publ.	78-79	1141	8860		11	1.71	Yes	0.173				0.095		0.078				
413999	MW7	76-77	1130					Yes											
413999	4-Yr.	77-78	1170					Yes											
436782	Priv.	78-79	1203				4.14	Yes	0.192		0.041	0.074			0.077				
392263	MS4	76-77	1747	90	110	95	2.37	Yes	0.213				0.061		0.153				
438523	2-Yr.	77-78	2023	90	110	95	2.56	Yes	0.165				0.043		0.122				
438523	Publ.	78-79	1956	90	110	95	2.70	Yes	0.171				0.039		0.131				
440529	MD15	76-77	747				2.65		0.252		0.136	0.002	(.001		0.114				
440529	4-Yr.	77-78	747				2.55		0.243		0.135	0.002	(.001		0.106				
440529	Priv.	78-79	779				2.81		0.239		0.129	0.002	(.001		0.108				
443351	MV1	76-77	1307	1779	1227	35	2.29		0.135				0.075		0.060				
443351	4-Yr.	77-78	1409	1621	1114	36	2.34		0.130				0.070		0.060				
443351	Publ.	78-79	1331	1550	760	37	2.75		0.140				0.073		0.067				
398746	TX16	76-77	1697	2273	2509	82	2.18	Yes	0.567				0.367		0.201				
443746	4-Yr.	77-78	1789	2064	3287	84	2.91	Yes	0.388				0.237		0.151				
443746	Priv.	78-79	1760	2071	2751	84	2.78	Yes	0.343				0.216		0.127				
447858	VA7	76-77	7010	3819	1558	95	1.93		0.388		0.199				0.188				
447858	2-Yr.	77-78	7615	3792	1930	95	2.34		0.382		0.177				0.205				
447858	Publ.	78-79	8182	3482	1535	95	2.59		0.392		0.186				0.206				
449131	CA16	76-77	9976	2399	592	14	2.07		0.198				0.086		0.113				
449131	2-Yr.	77-78	10412	1924	471	14	3.05		0.179		0.002	0.072			0.104				
449131	Publ.	78-79	8912	2540	559	14	3.15		0.185				0.067		0.118				

SECTION THREE: Total Campus Data (GSF Sequence)

									Central **** Energy Utilization Factors, Purchased Energy ****							
GSF	ID#	Year	FTE	Heating		Cooling	ZAC	\$ Per Million BTU	Plant \$	TOTAL	** Million BTU/GSF **				Chilled	
				Degree Days	Degree Days						Natural				Water	Other
444401	AL5	76-77	774	2361	2452	97	2.00			0.226		0.119		0.107		
444401	4-Yr.	77-78	721	2227	2776	97	2.46			0.221		0.114		0.107		
450401	Priv.	78-79	841	1606	2856	98	2.59			0.220		0.105		0.115		
394867	FL4	76-77	5980	1178	2850	61	2.49			0.241	0.010	0.016		0.215		
408834	2-Yr.	77-78	6947	1172	3124	60	3.10			0.205		0.017		0.188		
451275	Publ.	78-79	7710	682	3258	55	3.24			0.169		0.006		0.164		
453519	VA6	76-77	1295	6207	492	30	2.57			0.193	0.068	0.048		0.077		
453519	4-Yr.	77-78	1393	6488	986	30	3.06			0.183	0.094	0.019		0.070		
453519	Priv.	78-79	1363	6005	726	30	2.92			0.176	0.017	0.092		0.068		
432410	ME4	76-77	2679	6075	1159	75	1.46			0.229		0.145		0.084		
456703	2-Yr.	77-78	2664	6961	1055	75	1.60			0.233		0.151		0.082		
456703	Publ.	78-79	3030	7582	1288	75	1.75			0.248		0.163		0.084		
440000	ME1	76-77	630	7500		1										
440000	4-Yr.	77-78	630	7500		1	2.81			0.177	0.094		0.002	0.081		
460000	Publ.	78-79	630	7500		1	2.88			0.180	0.100		0.002	0.078		
461011	MO4	76-77	5600	5517	1514	90	2.22			0.298		0.091		0.207		
461011	2-Yr.	77-78	5525	5864	1502	90	2.59			0.237		0.072		0.164		
461011	Publ.	78-79	5501	5518	1547	90	2.92			0.227		0.067		0.160		
461483	MO5	76-77	5514	5517	1514	90	2.07			0.261		0.066		0.195		
461483	2-Yr.	77-78	5178	5864	1502	90	2.51			0.262		0.077		0.185		
461483	Publ.	78-79	5062	5518	1547	90	2.84			0.251		0.071		0.180		
465000	IL24	76-77	2087	5583	906	88	2.06			0.446	0.002	0.160	0.001	0.283		
465000	4-Yr.	77-78	2113	6841	1210	88	2.49			0.387	0.002	0.153	0.001	0.231		
465000	Publ.	78-79	1955	6616	949	88	2.64			0.407	0.002	0.152	0.001	0.253		
----	WY1	76-77														
----	2-Yr.	77-78														
467205	Publ.	78-79	2315			10	1.86			0.218		0.146		0.072		
467397	SD5	76-77	3633	6895	168	38	1.37			0.186	0.002	0.089		0.095		
467397	4-Yr.	77-78	3717	7935	108	38	1.80			0.194	0.004	0.096		0.095		
467397	Publ.	78-79	3858	8256	118	38	3.44			0.180	0.006	0.080		0.093		
397666	MI4	76-77	11203	6425	983	53	2.31	Yes		0.443		0.290		0.153		
397666	2-Yr.	77-78	10987	6602	955	53	2.41	Yes		0.440		0.292		0.148		
468023	Publ.	78-79	10801	6711	849	47	2.64	Yes		0.385		0.251		0.133		
430038	IN17	76-77	3261	6745	829	96	2.14			0.202		0.028		0.174		
486778	4-Yr.	77-78	3242	7028	847	98	2.55			0.244		0.045		0.200		
475903	Publ.	78-79	2977	6643	856	99	2.90			0.214		0.037		0.176		
484229	MD6	76-77	5294	5008	1112	84	2.39			0.273	0.059	0.044		0.169		
484229	2-Yr.	77-78	5768	5081	1409	84	2.63			0.281	0.078	0.026		0.177		
494229	Publ.	78-79	5698	4211	1225	84	2.93			0.268	0.044	0.055		0.169		

SECTION THREE: Total Campus Data (GSF Sequence)

Energy Utilization Factors, Purchased Energy										Energy Utilization Factors, Purchased Energy				
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SECTION THREE: Total Campus Data (GSF Sequence)

										Central Plant ***** Energy Utilization Factors, Purchased Energy *****									
GSF	ID#	Year	FTE	Heating	Cooling	ZAC	\$ Per Million BTU	Plant	\$	\$	** Million BTU/GSF **				Purchased Energy *****		\$		
				Degree Days	Degree Days						Natural		LPG Elect	Steam Water	Chilled				
----	MM4	76-77																	
----	4-Yr.	77-78																	
509233	Publ.	78-79	1303	4516	651	31	2.83			0.166		0.095		0.071					
520298	MD7	76-77	7980	4438	806	90	2.60			0.316		0.030	0.096		0.190				
520298	2-Yr.	77-78	8300	4304	1037	90	3.13			0.284		0.012	0.085		0.188				
520298	Publ.	78-79	8600	3915	841	90	2.58			0.399		0.007	0.197		0.194				
286300	TX2	76-77	1493	773	3089	97	3.02			0.245		0.022		0.223					
285355	2-Yr.	77-78	1661	1341	3775	97	3.03			0.381		0.022		0.359					
529198	Publ.	78-79	1809	862	3737	98	3.01			0.347		0.012		0.335					
529925	MT5	76-77	1145	7379	565	22	1.91			0.173		0.108		0.066					
529925	4-Yr.	77-78	1168	9074	318	22	1.66			0.210		0.141		0.069					
529925	Publ.	78-79	1037	9767	381	22	1.71			0.223		0.151		0.073					
530693	PA12	76-77	991	5784	810	28	2.90	Yes		0.215		0.061	0.005		0.149				
530693	4-Yr.	77-78	1002	5793	1014	28	3.24	Yes		0.207		0.054	0.004		0.149				
530693	Priv.	78-79	958	5284	974	28	2.70	Yes		0.203		0.051	0.005		0.147				
----	WA10	76-77																	
----	2-Yr.	77-78																	
536832	Publ.	78-79	3557	4839	245	100	0.96			0.192				0.192					
----	PAB	76-77																	
----	4-Yr.	77-78																	
536896	Priv.	78-79	837	250	60	9	2.59			0.128		0.090		0.038					
541864	LA2	76-77	952	105	260	100	1.99	Yes		0.498		0.225		0.273					
541864	Grad.	77-78	952	60	305	100	2.39	Yes		0.431		0.171		0.260					
541864	Priv.	78-79	952	60	305	100	2.70	Yes		0.429		0.097		0.332					
545055	IA5	76-77	1208	6469	1379	31	2.04			0.179		0.007	0.101		0.071				
545055	4-Yr.	77-78	1238	7195	1089	31	2.07			0.191		0.008	0.112		0.071				
546805	Priv.	78-79	1265	7345	1075	32	2.63			0.193		0.003	0.109		0.080				
548062	KY10	76-77	758			45													
548062	4-Yr.	77-78	783			45													
548062	Priv.	78-79	789	5016	1111	45	2.17	Yes		0.091		0.004	0.087						
----	KY6	76-77																	
----	4-Yr.	77-78																	
548730	Priv.	78-79	1250	4/29	1197	25	2.51	Yes		0.103		0.018	0.085						
551283	ME4	76-77	1763	8230	308	2	2.84			0.161		0.109		0.002	0.049				
551283	4-Yr.	77-78	1702	8009	308	2	2.72			0.160		0.108		0.002	0.049				
551283	Publ.	78-79	1701	8165	336	2	3.44			0.156		0.106		0.002	0.048				
552644	MA10	76-77	558	9249		1	2.33	Yes		0.181		0.135		0.045					
552644	4-Yr.	77-78	542	9388		1	2.51	Yes		0.175		0.131		0.043					
552644	Priv.	78-79	566	9365		1	2.64	Yes		0.164		0.121		0.001	0.042				

SECTION THREE: Total Campus Data (GSF Sequence)

										Central ***** Energy Utilization Factors, Purchased Energy *****									
GSF	ID#	Year	FTE	Heating	Cooling	ZAC	\$ Per Million BTU	Central Plant	\$ TOTAL	** Million		BTU/GSF **		Chilled		\$			
				Degree Days	Degree Days					Coal	Oil	Natural Gas	LPG	Elect	Steam		Water	Other	
553920	OH26	76-77	6026	7090	566	72	2.38	Yes	0.335		0.038	0.065		0.232					
553920	2-Yr.	77-78	5737	6693	753	72	2.69	Yes	0.321		0.004	0.100		0.217					
553920	Publ.	78-79	5363	6190	843	72	2.91	Yes	0.294			0.096		0.198					
555191	IL10	76-77	7890	5585		95	2.04		0.307			0.102		0.205					
555191	2-Yr.	77-78	8261	5600		95	2.27		0.319			0.102		0.216					
555191	Publ.	78-79	7886	5650		95	2.38		0.357			0.132		0.226					
555678	TX13	76-77	841	2245	2331	74	1.82		0.669			0.145		0.524					
555678	Med.	77-78	871	2154	2816	74	2.04		0.671			0.141		0.530					
555678	Priv.	78-79	857	1708	2811	74	2.40		0.657			0.126		0.531					
517806	PA10	76-77	2196	6981	475	19	2.20	Yes	0.291		0.130	0.057		0.105					
517806	4-Yr.	77-78	2100	6808	567	20	2.25	Yes	0.274		0.076	0.092		0.105					
558690	Priv.	78-79	2177	6673	513	18	2.64	Yes	0.249		0.082	0.063		0.104					
549781	CA17	76-77	13143	2399	592	56	2.01		0.233			0.089		0.143					
561107	2-Yr.	77-78	13665	1924	471	57	3.00		0.217			0.079		0.137					
561107	Publ.	78-79	11379	2540	559	57	3.22		0.204			0.068		0.135					
567020	IN1	76-77	5463	6869	664	95	1.74		0.418			0.001		0.416					
567020	4-Yr.	77-78	5555	7193	898	95	2.10		0.404			0.001		0.403					
567020	Publ.	78-79	5215	6592	769	95	2.43		0.327			0.001		0.326					
567798	NY10	76-77	1596	8733	415	30	2.04		0.238			0.130		0.108					
567798	4-Yr.	77-78	1584	8672	538	30	2.30		0.235			0.133		0.103					
567798	Priv.	78-79	1406	8351	464	30	2.56		0.235			0.131		0.104					
563552	MD11	76-77	1231	5698	35		2.19	Yes	0.200		0.041	0.082		0.076					
565197	4-Yr.	77-78	1284	6115	181		2.40	Yes	0.193		0.011	0.110		0.071					
567873	Priv.	78-79	1315	5464	190		2.65	Yes	0.175		0.009	0.096		0.071					
575147	UT1	76-77	3872	5724	1026	60	1.32	Yes	0.319			0.160		0.159					
575147	2-Yr.	77-78	3979	4732	1028	60	1.55	Yes	0.336			0.165		0.171					
575147	Publ.	78-79	3717	5894	1098	60	1.97	Yes	0.282		0.019	0.117		0.146					
577600	AB2	76-77	3017	7430		100	1.38		0.254			0.106		0.140					
577600	4-Yr.	77-78	2903	9353		100	1.54		0.282			0.116		0.166					
577600	Publ.	78-79	2790	9356		100	1.60		0.272			0.112		0.161					
586677	TN1	76-77	1006	3400	1800	100	1.44		0.178			0.065		0.113					
586677	4-Yr.	77-78	1014	3481	2681	100	1.91		0.162			0.067		0.095					
586677	Priv.	78-79	1016	3261	2357	100	2.11		0.155			0.064		0.090					
584673	NY12	76-77	4583	7185	502	90	1.96		0.336			0.029		0.307					
590523	2-Yr.	77-78	4461	7150	636	90	2.15		0.352			0.044		0.308					
590523	Publ.	78-79	4420	6984	563	90	2.90		0.316			0.041		0.275					
600000	PA20	76-77	1200	5831		40	2.43	Yes	0.211		0.145			0.066					
600000	4-Yr.	77-78	1200	6176		40	2.50	Yes	0.212		0.150			0.062					
600000	Priv.	78-79	1200	5891		40	2.88	Yes	0.193		0.134			0.059					

SECTION THREE: Total Campus Data (GSF Sequence)

													Central Plant	Energy Utilization Factors, Purchased Energy					
				Heating Degree	Cooling Degree	\$ Per Million			\$	BTU/GSF									
GSF	ID#	Year	FTE	Degree Days	Degree Days	ZAC	BTU		TOTAL	Coal	Oil	Natural Gas	LPG	Elect	Steam	Chilled Water	Other		
567357	W13	76-77	1534	8555	606	37	2.01	Yes	0.245			0.154		0.091					
576357	4-Yr.	77-78	1533	8679	490	37	2.23	Yes	0.238		0.009	0.145		0.084					
601357	Priv.	78-79	1569	8847	403	40	2.45	Yes	0.247		0.008	0.154		0.086					
608395	VA3	76-77	1018	4910	973	28	2.53	Yes	0.394		0.067	0.050		0.144	0.116	0.062			
608395	4-Yr.	77-78	1014	4910	1386	28	2.39	Yes	0.389		0.049	0.066		0.138	0.112	0.087			
608395	Priv.	78-79	986	4422	1191	28	2.31	Yes	0.373		0.015	0.091		0.143	0.103	0.075			
-----	TN9	76-77																	
-----	4-Yr.	77-78																	
609625	Priv.	78-79	1391			90	2.42		0.181			0.045		0.136					
-----	CA26	76-77						Yes											
-----	4-Yr.	77-78						Yes											
610656	Publ.	78-79	3216	2323	1956	95	6.64	Yes	0.114		0.003	0.094		0.017					
613000	SD1	76-77	1682	6504	757	31	0.97	Yes	0.210		0.004	0.101		0.106					
613000	4-Yr.	77-78	1812	7935	514	31	1.15	Yes	0.206		0.004	0.090		0.112					
613000	Publ.	78-79	1930	8256	679	31	1.35	Yes	0.206		0.008	0.086		0.112					
613216	OH23	76-77	933	6991	973	38	2.23		0.129	0.001	0.005	0.047		0.076					
613216	4-Yr.	77-78	875	7240	1831	38	2.32		0.149	0.001	0.004	0.072		0.072					
613216	Priv.	78-79	857	6723	924	38	2.59		0.149			0.072		0.077					
577536	TX27	76-77	2447			98	1.82	Yes	0.516			0.114		0.402					
577536	4-Yr.	77-78	2826			98	2.02	Yes	0.624			0.137		0.487					
613936	Publ.	78-79	3072			98	2.38	Yes	0.546			0.106		0.440					
615630	SD2	76-77	2081	8129	956	45	1.32	Yes	0.202		0.066	0.045		0.091					
617115	4-Yr.	77-78	2092	9486	498	47	1.40	Yes	0.212		0.062	0.061		0.089					
617115	Publ.	78-79	2039	9847	631	47	1.66	Yes	0.216		0.071	0.055		0.090					
555150	NJ5	76-77	3214	5577	1064	99	3.19		0.373		0.005	0.171		0.197					
613050	4-Yr.	77-78	3013	5566	1158	99	3.69		0.319		0.006	0.129		0.184					
617210	Publ.	78-79	2858	4820	1020	99	3.80		0.338		0.006	0.146		0.185					
554203	CA15	76-77	4953	902	1534	98	1.92	Yes	0.432			0.190	0.002	0.241					
618783	4-Yr.	77-78	5018	960	1499	88	2.42	Yes	0.467			0.213	0.001	0.253					
618783	Publ.	78-79	4955	930	1435	88	2.54	Yes	0.484		0.025	0.189	0.002	0.268					
619169	AL6	76-77	1006	3482	1831	90	1.52		0.239			0.111		0.127					
619169	4-Yr.	77-78	1202	3457	2055	90	2.32		0.199			0.062		0.138					
619169	Priv.	78-79	1256	2803	1940	90	2.56		0.208			0.060		0.147					
586860	MD2	76-77	1686	5008	1529	18	2.72		0.216		0.146			0.070					
603460	4-Yr.	77-78	1620	4999	1520	21	2.99		0.236		0.165			0.071					
620060	Priv.	78-79	1653	4592	1244	26	3.34		0.259		0.180			0.079					
622513	WM6	76-77	1021	3521	1935	50	1.57		0.146			0.081		0.065					
622513	2-Yr.	77-78	1042	2837	2428	50	1.97		0.128			0.064		0.063					
622513	Publ.	78-79	1030	3731	1991	50	2.34		0.144			0.080		0.064					

SECTION THREE: Total Campus Data (GSF Sequence)

Central Energy Utilization Factors, Purchased Energy																
GSF	ID#	Year	FTE	Heating	Cooling	ZAC	\$ Per Million BTU	Plant \$	Energy \$	BTU/GSF					Chilled Water	Other
				Degree Days	Degree Days					Coal	Oil	Natural Gas	LPG	Elect		
592555	IN13	76-77	1095	6653		35	2.08		0.248		0.102	0.032		0.114		
592555	4-Yr.	77-78	1045	6630		35	2.13		0.223		0.089	0.031		0.103		
622555	Priv.	78-79	990	6070		33	2.10		0.232		0.029	0.097		0.106		
--- VA2 76-77																
624382	4-Yr.	77-78	767	4748		16	2.65	Yes	0.199		0.058	0.059		0.082		
624382	Priv.	78-79	733	4623		23	2.81	Yes	0.168		0.020	0.078		0.070		
624925	TX20	76-77	1164	2927	3017	85	1.80	Yes	0.257			0.118		0.139		
624925	4-Yr.	77-78	1176	2763	2874	85	2.12	Yes	0.249			0.118		0.131		
644925	Priv.	78-79	1189	2382	2507	85	2.36	Yes	0.230			0.103		0.127		
588898	IL8	76-77	12850	6747	1074	87	2.85		0.257		0.012	0.068		0.177		
678294	2-Yr.	77-78	11945	7122	979	84	3.17		0.235		0.011	0.071		0.153		
655214	Publ.	78-79	12325	6989	1106	85	3.53		0.229		0.004	0.063		0.162		
335530	KY4	76-77	6569	5840	874	92	2.27	Yes	0.725		0.052	0.064		0.609		
555398	4-Yr.	77-78	6803	6315	1180	92	2.52	Yes	0.479		0.036	0.039		0.405		
658118	Publ.	78-79	7600	5591	974	92	2.46	Yes	0.451		0.025	0.060		0.367		
653870	NW7	76-77	1621	6343		8	1.51	Yes	0.389		0.015	0.274		0.100		
653870	4-Yr.	77-78	1561	5415		8	1.95	Yes	0.354		0.006	0.255		0.093		
664973	Publ.	78-79	1570	6334		8	2.34	Yes	0.346		0.008	0.242		0.095		
666235	PA7	76-77	2072	6649	559	50	3.27		0.247		0.018	0.028		0.169	0.033	
666235	4-Yr.	77-78	2116	6444	484	50	3.38		0.245		0.018	0.028		0.164	0.034	
666235	Priv.	78-79	1994	6346	491	50	3.85		0.238		0.017	0.028		0.162	0.031	
670111	IL1	76-77	1535	6232	1270	34	2.03		0.183		0.033	0.061		0.089		
670111	4-Yr.	77-78	1535	6556	1132	35	2.24		0.184		0.029	0.068		0.087		
670111	Priv.	78-79	1583	6296	1230	37	2.51		0.183		0.013	0.086		0.084		
676056	OH27	76-77	7624	7090	566	69	2.17	Yes	0.377			0.105		0.271		
676056	2-Yr.	77-78	6599	6693	753	69	2.41	Yes	0.383			0.125		0.258		
676056	Publ.	78-79	5576	6190	843	69	2.63	Yes	0.373			0.113		0.260		
--- WA7 76-77																
676585	2-Yr.	77-78	5300			70	0.01	Yes	35.382		0.001	0.006		0.14935.223		0.002
676585	Publ.	78-79	5300			70	0.01	Yes	40.276		0.001	0.008		0.15640.109		0.001
661679	PA1	76-77	3348	6922	608	35	3.25		0.200		0.018	0.022		0.097	0.063	
675039	4-Yr.	77-78	3513	6825	543	35	3.41		0.190		0.008	0.027		0.093	0.061	
683387	Priv.	78-79	3564	6680	519	34	3.54		0.180		0.013	0.023		0.090	0.053	
--- WA9 76-77																
676585	2-Yr.	77-78	5200			70	0.01	Yes	35.382		0.001	0.006		0.14935.223		0.002
684853	Publ.	78-79	5300			70	0.01	Yes	39.790		0.001	0.008		0.15439.625		0.001
685852	TX11	76-77	3002	4562	1506	66	2.56		0.165			0.009		0.155		
685852	2-Yr.	77-78	2671	4352	1620	66	2.84		0.143			0.009		0.134		
685852	Publ.	78-79	2774	4785	1187	66	3.46		0.130			0.009		0.121		

SECTION THREE: Total Campus Data (GSF Sequence)

										Central	Energy Utilization Factors, Purchased Energy									
										Plant	BTU/CSF									
										\$	BTU/CSF									
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SECTION THREE: Total Campus Data (GSF Sequence)

Energy Utilization Factors, Purchased Energy										Energy							
Heating				Cooling		\$ Per		Central	\$	** Million BTU/GSF **				Chilled			
GSF	ID#	Year	FTE	Degree	Degree	ZAC	Million	Plant	\$	Coal	Oil	Natural	LPG	Elect	Steam	Water	Other
				Days	Days		BTU		TOTAL								
725348	IN6	76-77	3622	5267	1344	60	1.63	Yes	0.270		0.036	0.117					0.118
759242	4-Yr.	77-78	3581	5506	1595	63	1.47	Yes	0.243		0.019	0.120					0.104
759242	Priv.	78-79	3596	5147	1487	64	1.97	Yes	0.251		0.001	0.142					0.109
735109	NY11	76-77	3169	7371	432	37	2.21		0.192			0.103					0.089
735109	4-Yr.	77-78	2976	7337	574	37	2.44		0.222			0.103					0.119
761109	Priv.	78-79	3093	7005	540	37	2.48		0.210			0.093					0.117
749323	MT2	76-77	2886	6462	692	39	0.82		0.240			0.121					0.119
764325	4-Yr.	77-78	2893	8064	461	39	1.01		0.241			0.126					0.115
764325	Publ.	78-79	2761	8495	484	39	1.35		0.265			0.141					0.124
510409	NC1	76-77	2964	3120	1633	83	2.21		0.258		0.041	0.013	0.001				0.204
686650	4-Yr.	77-78	3145	2895	2161	74	2.46		0.232		0.048	0.005	0.001				0.179
768957	Publ.	78-79	3521	2404	2063	77	2.51		0.229		0.039	0.005					0.185
784915	PA4	76-77	1104	6988	1211	21	2.22	Yes	0.292		0.162						0.130
784915	4-Yr.	77-78	1139	7004	1237	21	2.36	Yes	0.284		0.154						0.130
784915	Priv.	78-79	1043	6576	1247	21	2.31	Yes	0.288		0.153						0.136
751755	VA10	76-77	5639	5492	782	80	2.56		0.233		0.058						0.176
793715	Grad.	77-78	6013	5032	1211	89	2.59		0.282		0.102						0.180
791295	Publ.	78-79	6539	5092	1106	89	2.75	Yes	0.324		0.112						0.212
748944	FL3	76-77	3332	2262	2418	93	2.08		0.356			0.110					0.247
792105	4-Yr.	77-78	3298	1980	2654	92	2.54		0.307			0.076					0.231
792105	Publ.	78-79	3171	1522	2864	92	2.82	Yes	0.329			0.084					0.245
735610	CA24	76-77	8068	2529	1233	90	2.00	Yes	0.278			0.088	0.009				0.181
782553	2-Yr.	77-78	7241	1951	1424	90	2.84	Yes	0.222			0.066	0.007				0.150
795636	Publ.	78-79	6453	2642	1581	90	2.64	Yes	0.212			0.070	0.008				0.134
799687	OH4	76-77	1449	5772	741	9	1.77	Yes	0.160			0.079					0.080
799687	4-Yr.	77-78	1379	5662	1215	9	2.14	Yes	0.138			0.071					0.067
799687	Priv.	78-79	1320	5292	1014	9	2.41	Yes	0.133			0.069					0.064
858830	KS4	76-77	4514	210	155	45	1.67	Yes	0.272		0.020	0.099					0.152
885600	4-Yr.	77-78	4467	210	155	45	2.00	Yes	0.267		0.012	0.107					0.148
886487	Publ.	78-79	4578	210	155	45	2.40	Yes	0.301		0.056	0.082					0.163
808581	IL6	76-77	28689	6841	1115	98	2.31		0.299			0.092					0.208
808581	4-Yr.	77-78	30181	7110	1284	98	5.88		0.153			0.132					0.021
808581	Publ.	78-79	30301	7068	949	98	2.77		0.371			0.127					0.245
750257	KS3	76-77	4022	5487	1504	70	1.86	Yes	0.202		0.009	0.077					0.116
790465	4-Yr.	77-78	4240	5985	1456	71	1.92	Yes	0.200		0.009	0.079					0.113
819641	Publ.	78-79	4088	6238	1338	73	2.29	Yes	0.214		0.029	0.061					0.124
807950	ME5	76-77	1340	8127		16	2.24	Yes	0.191		0.117	0.004					0.070
815190	4-Yr.	77-78	1360	7749		16	2.23	Yes	0.198		0.117	0.005					0.076
825060	Priv.	78-79	1370	7509		15	2.49	Yes	0.200		0.118	0.005					0.076

SECTION THREE: Total Campus Data (GSF Sequence)

GSF	ID#	Year	FTE	Heating		Cooling	ZAC	% Per Million BTU	Plant	Energy Utilization Factors, Purchased Energy									
				Degree Days	Degree Days					***** \$ \$ TOTAL	** Million		BTU/GSF **		Chilled		***** \$		
											Natural	Gas	LPG	Elect	Steam	Water		Other	
689532	AL3	76-77	3043	3896	1996	95	1.95		0.315		0.029	0.029		0.256					
788318	Grad.	77-78	3279	3924	1735	95	2.62		0.252		0.022	0.020		0.210					
826418	Publ.	78-79	3441	3269	1494	95	2.98		0.229		0.004	0.023		0.202					
---- NY15 76-77																			
---- 4-Yr. 77-78																			
831740	Publ.	78-79	1142	6734	1260	40	3.86	Yes	0.244		0.085	0.063		0.096					
814818	DM21	76-77	1383	6657	718	68	2.07	Yes	0.225		0.012	0.123		0.090					
817814	4-Yr.	77-78	1459	6507	991	68	2.36	Yes	0.231		0.011	0.128		0.092					
842112	Priv.	78-79	1464	5905	943	69	2.50	Yes	0.229			0.133		0.096					
824578	KY2	76-77	1443	5438	1022	33	1.39	Yes	0.270	0.155		0.029		0.087					
845578	4-Yr.	77-78	1415	5504	1367	33	1.57	Yes	0.292	0.142		0.062		0.087					
845578	Priv.	78-79	1371	5016	1111	33	1.91	Yes	0.293	0.146		0.050		0.096					
870602	NMS	76-77	1578	7966	691	38	1.96	Yes	0.229		0.070	0.071		0.087					
862946	4-Yr.	77-78	1683	8511	811	38	2.05	Yes	0.222		0.059	0.079		0.083					
855966	Priv.	78-79	1685	8602	650	39	2.22	Yes	0.237		0.084	0.066		0.088					
858983	IL5	76-77	1163	6653	1010	58	1.95	Yes	0.206		0.090	0.034		0.082					
858983	4-Yr.	77-78	1074	7020	1014	58	2.30	Yes	0.208		0.084	0.041		0.083					
858983	Priv.	78-79	978	6995	998	58	2.66	Yes	0.204		0.084	0.040		0.081					
799436	MA13	76-77	2178	7413	450	18	2.40		0.222		0.098	0.041		0.084					
864436	4-Yr.	77-78	2179	7330	478	16	2.45		0.218		0.072	0.061		0.085					
864436	Priv.	78-79	2164	7021	357	16	2.69		0.221		0.042	0.087		0.092					
861139	TX23	76-77	6128			100	4.59		0.418			0.012		0.243	0.063	0.100			
872547	4-Yr.	77-78	6156			100	4.52		0.429			0.015		0.251	0.058	0.105			
872547	Publ.	78-79	6920			100	4.58		0.431			0.015		0.244	0.069	0.102			
876357	W15	76-77	5500	7806	652	90	2.07	Yes	0.249		0.040			0.210					
876357	4-Yr.	77-78	5500	7833	624	90	2.19	Yes	0.217		0.032			0.185					
876357	Publ.	78-79	5500	7763	514	90	2.42	Yes	0.207		0.011			0.195					
856679	CA13	76-77	1660	914	1290	26	2.23	Yes	0.138		0.002	0.052		0.084					
883934	4-Yr.	77-78	1675	208	1314	25	2.71	Yes	0.130			0.048		0.082					
883934	Priv.	78-79	1650	1208	1497	25	2.91	Yes	0.141		0.004	0.054		0.083					
885787	NMS	76-77	2564	7825		8	2.27	Yes	0.202		0.092	0.012	0.001	0.099					
885787	4-Yr.	77-78	2607	7709		8	2.51	Yes	0.207		0.092	0.015	0.001	0.099					
885787	Publ.	78-79	2781	7536		8	2.82	Yes	0.191		0.084	0.012	0.001	0.095					
840436	SC3	76-77	8794	2624	2119	100	1.96	Yes	0.369		0.040	0.127	0.003	0.200					
882459	4-Yr.	77-78	9040	1921	2446	100	2.33	Yes	0.351		0.036	0.114	0.003	0.198					
887129	Publ.	78-79	8852	1956	2164	100	2.47	Yes	0.308		0.007	0.108	0.003	0.191					
469943	DM13	76-77	310	7329	634	95	1.56		0.725			0.001		0.724					
469943	Med.	77-78	360	7492	739	95	2.30		0.676			0.002		0.674					
887143	Publ.	78-79	394	6907	729	95	3.58		0.365			0.001		0.364					

SECTION THREE: Total Campus Data (GSF Sequence)

								Central Energy Utilization Factors, Purchased Energy									
								Plant	\$	** Million			BTU/GSF		Chilled		
GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	\$ Per Million BTU		TOTAL	Coal	Oil	Natural Gas	LPG	Elect	Steam	Water	Other
834191	AR3	76-77	2356	3462	1745	70	1.70		0.267			0.112		0.155			
898026	4-Yr.	77-78	2425	3883	2023	70	1.96		0.247			0.100		0.147			
898026	Publ.	78-79	2516	3163	1966	70	2.08		0.246			0.104		0.142			
--- VAS 76-77																	
769438	4-Yr.	77-78	1703	5761	1978	25	2.94		0.259		0.100	0.023		0.136			
899438	Priv.	78-79	1742	4890	1297	35	2.63		0.255		0.021	0.091		0.143			
845518	OH14	76-77	2335	6459	830	41	2.20	Yes	0.235		0.039	0.094		0.101			
865218	Grad.	77-78	2308	6477	1090	43	2.50	Yes	0.227		0.001	0.131		0.095			
903000	Priv.	78-79	2270	5904	913	43	2.93	Yes	0.192		0.003	0.099		0.090			
905319	AZ2	76-77	286	1630	2725	100	2.66	Yes	0.721			0.203		0.519			
905319	Med.	77-78	288	1270	3209	100	2.90	Yes	0.741			0.209		0.532			
909058	Publ.	78-79	327	1856	2692	100	2.89	Yes	0.744			0.222		0.522			
910747	PA17	76-77	2012	5748	814	42	2.51	Yes	0.220		0.055	0.045		0.120			
910747	4-Yr.	77-78	2032	5793	1019	47	2.58	Yes	0.222		0.033	0.066		0.123			
910747	Priv.	78-79	2049	5286	970	47	2.77	Yes	0.212		0.022	0.070		0.120			
912000	MM6	76-77	2525	9112	766	50	1.96	Yes	0.212		0.083	0.057		0.072			
912000	4-Yr.	77-78	2600	9890	487	50	2.16	Yes	0.219		0.084	0.060		0.075			
912000	Priv.	78-79	2665	10623	604	50	2.39	Yes	0.228		0.091	0.055		0.082			
834108	NYB	76-77	3343	5376	1263	40	4.17		0.178		0.101	0.017		0.060			
834108	4-Yr.	77-78	3413	5355	1020	40	4.30		0.175		0.100	0.016		0.059			
916817	Priv.	78-79	3583	4750		45	4.65		0.160		0.086	0.015		0.058			
924700	OT3	76-77	29436	8035		89	1.16		0.266			0.089		0.177			
915554	2-Yr.	77-78	29361	7643		89	1.91		0.228		0.001	0.076		0.152			
920524	Publ.	78-79	33006	7567		84	2.05		0.230			0.078		0.153			
888183	ME3	76-77	1600	8939	308	3	2.05		0.205		0.137			0.068			
923183	4-Yr.	77-78	1600	8524	308	3	2.10		0.205		0.138			0.067			
923183	Priv.	78-79	1600	8252	336	3	2.31		0.218		0.142			0.076			
932185	OH16	76-77	2413	7090	566	38	2.21		0.218			0.082		0.137			
932185	4-Yr.	77-78	2421	6693	753	38	2.67		0.201			0.076		0.125			
923221	Priv.	78-79	2501	6190	843	38	2.88		0.196			0.079		0.117			
870000	TX21	76-77	6268	2927	3017	99	1.75		0.399			0.004		0.236	0.050	0.111	
870000	4-Yr.	77-78	7222	3041	2965	99	1.80		0.402			0.003		0.257	0.043	0.099	
927000	Publ.	78-79	7025			97	1.77		0.391			0.004		0.260	0.046	0.083	
907428	WA6	76-77	3089	4162	243	17	1.30	Yes	0.241		0.004	0.093		0.144			
907428	Grad.	77-78	3063	4482	214	17	1.33	Yes	0.226			0.086		0.139			
945433	Priv.	78-79	2957	4820	150	16	1.56	Yes	0.236			0.089		0.147			
815999	CA7	76-77	3889	914	1225	7	2.31	Yes	0.165			0.062		0.103			
870999	4-Yr.	77-78	4292	828	1501	7	2.66	Yes	0.165			0.056		0.109			
947699	Priv.	78-79	4223	1563	1385	12	3.09	Yes	0.183		0.002	0.069		0.111			

SECTION THREE: Total Campus Data (GSF Sequence)

										Central	Energy	Utilization Factors, Purchased Energy						
										Plant	\$	** Million BTU/GSF **				Energy		
										\$		Natural				Chilled		
GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	% Per Million BTU		TOTAL	Coal	Oil	Gas	LPG	Elect	Steam	Water	Other	
950598	IN7	76-77	2265	6030	905	53	1.79	Yes	0.323			0.039		0.284				
950598	4-Yr.	77-78	2268	6344	788	53	1.96	Yes	0.345			0.040	0.055	0.249				
950598	Priv.	78-79	2221	5994	904	53	2.43	Yes	0.308			0.069	0.073	0.166				
943515	LA3	76-77	3456	1866	2953	80	2.25	Yes	0.329			0.100		0.228				
943515	4-Yr.	77-78	3385	1542	3190	80	2.22	Yes	0.325			0.093		0.232				
965203	Priv.	78-79	3424	1269	3325	79	2.46	Yes	0.318			0.097		0.221				
974250	OR1	76-77	3835	5027	565	53	1.68	Yes	0.181			0.014	0.074	0.094				
974250	4-Yr.	77-78	3703	4268	765	53	1.82	Yes	0.186			0.003	0.087	0.096				
974250	Publ.	78-79	3621	4902	557	53	2.16	Yes	0.189			0.005	0.090	0.095				
975000	MI20	76-77	3915															
975000	4-Yr.	77-78	4088	7440	548		2.56		0.214			0.118		0.096				
975000	Priv.	78-79	3973				3.23		0.100					0.100				
849003	FL16	76-77	11831	271	4202	68	2.18	Yes	0.308			0.032		0.277				
849003	2-Yr.	77-78	11827	320	4183	68	2.64	Yes	0.260			0.020		0.240				
984006	Publ.	78-79	12040	180	4301	68	2.76	Yes	0.209			0.008		0.201				
985182	OT2	76-77	3835	7392		100	1.49		0.415			0.008		0.407				
985182	4-Yr.	77-78	3615	7259		100	1.78		0.352			0.006		0.346				
985182	Priv.	78-79	3312	6863		100	1.89		0.335			0.007		0.328				
962185	MA3	76-77	2552	5956		13	2.43		0.173			0.097	0.005	0.071				
962185	Grad.	77-78	2697	6137		13	2.62		0.181			0.106	0.004	0.070				
994005	Priv.	78-79	2788	6038		16	3.01		0.171			0.095	0.005	0.072				
908447	MI14	76-77	2080	5994	188	21	2.07	Yes	0.239			0.150		0.089				
908447	4-Yr.	77-78	2108	7392	228	21	2.37	Yes	0.236			0.145		0.091				
995447	Priv.	78-79	2122	6926	212	22	2.67	Yes	0.240			0.143		0.098				
950000	RI1	76-77	3400	6282		75	2.52	Yes	0.309			0.178		0.132				
978000	4-Yr.	77-78	3400	6180		75	2.47	Yes	0.320			0.189		0.131				
1000000	Priv.	78-79	3400	6043		75	2.91	Yes	0.317			0.173		0.144				
881528	NY16	76-77	2121	7142		64	2.11	Yes	0.280			0.116		0.164				
939946	4-Yr.	77-78	2158	7229		66	2.33	Yes	0.243			0.104		0.139				
1004420	Priv.	78-79	2183	6890		67	2.60	Yes	0.242			0.103	0.001	0.138				
897683	AL1	76-77	3402	3482	1671	65	1.71		0.273			0.095	0.005	0.173				
981119	4-Yr.	77-78	3484	3457	2135	72	2.31		0.261			0.081	0.006	0.174				
1010180	Priv.	78-79	3524	2803	2001	76	2.46		0.225			0.067		0.158				
949001	AL4	76-77	4305	4175		94	1.76		0.249			0.029	0.030	0.190				
1012970	4-Yr.	77-78	4368	4458		94	2.05		0.226			0.034	0.020	0.171				
1012970	Publ.	78-79	4337	3632		94	2.41		0.215			0.005	0.039	0.171				
953323	FL6	76-77	14771	271	4202	70	2.25	Yes	0.309			0.001	0.026	0.281				
953323	2-Yr.	77-78	14279	320	4183	70	2.70	Yes	0.292			0.001	0.021	0.269				
1016750	Publ.	78-79	13074	180	4301	70	2.86	Yes	0.216			0.001	0.020	0.194				

SECTION THREE: Total Campus Data (GSF Sequence)

										Central Energy Utilization Factors, Purchased Energy							
										Plant	Million	BTU/GSF		Chilled			
GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	\$ Per Million BTU			\$		Coal	Oil	Gas	LPG	Elect	Steam Water Other
1016960	MN1	76-77	2130	8215	950	20	1.83	Yes	0.212			0.062	0.072		0.079		
1016960	4-Yr.	77-78	2162	8521	658	20	2.04	Yes	0.207			0.053	0.077		0.077		
1016960	Priv.	78-79	2215	8589	805	20	2.23	Yes	0.216			0.075	0.061		0.079		
1020100	OH1	76-77	1939	7321	406	29	1.40		0.365	0.242		0.014			0.109		
1020100	4-Yr.	77-78	1869	7229	626	29	1.55		0.315	0.198		0.015			0.102		
1020100	Priv.	78-79	1730	6780	549	30	1.69		0.325	0.203		0.014			0.109		
731956	FL11	76-77	6345	271	3933	79	2.48	Yes	0.330		(.001		0.002	0.327			
956941	4-Yr.	77-78	6474	320	4100	79	2.93	Yes	0.319		(.001		0.003	0.315			
1021640	Publ.	78-79	6606	180	4351	79	3.09	Yes	0.290		(.001		0.002	0.288			
1022500	MN3	76-77	2134	7966	950	28	1.92		0.208			0.069	0.073		0.066		
1022500	4-Yr.	77-78	2422	8511	691	30	2.01		0.199			0.054	0.084		0.061		
1022500	Priv.	78-79	2815	8602	811	30	2.20		0.201			0.069	0.068		0.064		
1023100	W12	76-77	2450	9876		11	1.96	Yes	0.194	0.041	0.003	0.058			0.092		
1023100	4-Yr.	77-78	2418	9866		11	2.00	Yes	0.262	0.035	0.003	0.139			0.085		
1023100	Publ.	78-79	2282	10507		11	2.40	Yes	0.252	0.081	0.003	0.084			0.084		
1035200	FL10	76-77	6165	1026	3159	94	2.13	Yes	0.341			0.032	0.153		0.157		
1038120	4-Yr.	77-78	6615	824	3492	94	2.23	Yes	0.364		(.001	0.188			0.175		
1040990	Publ.	78-79	6786	571	3463	93	2.44	Yes	0.405		(.001	0.203			0.202		
1041000	OT1	76-77	2525	10042		26	1.68	Yes	0.281			0.120			0.161		
1041000	4-Yr.	77-78	2400	9909		26	1.85	Yes	0.245			0.107			0.138		
1041000	Publ.	78-79	2319	10102		26	2.17	Yes	0.234			0.110			0.124		
99415	TX9	76-77	6749	765	3327	99	2.77	Yes	2.849			0.595			2.254		
1063690	4-Yr.	77-78	6743	614	4023	94	2.87	Yes	0.292			0.049			0.243		
1063690	Publ.	78-79	6571	887	4188	94	2.99	Yes	0.275			0.043			0.233		
888703	M123	76-77	22772	6425	983	43	2.54	Yes	0.350			0.004	0.208		0.138		
998368	2-Yr.	77-78	22561	6682	955	41	2.64	Yes	0.322			0.005	0.191		0.126		
1063740	Publ.	78-79	22588	6711	849	39	2.83	Yes	0.316			0.005	0.181		0.129		
1073620	MD9	76-77	5889	5088	1596	57	2.31		0.305			0.150	0.002		0.153		
1073620	Grad.	77-78	5240	4999	1452	57	2.56		0.322			0.159	0.003		0.160		
1073620	Publ.	78-79	4543	4592	421	57	2.91		0.312			0.165	0.004		0.144		
1075720	IL13	76-77	4006	6778	976	69											
1075720	4-Yr.	77-78	4198	7126	973	69											
1075720	Priv.	78-79	4355	6997	1074	71	2.99	Yes	0.641			0.494			0.147		
1044050	CT7	76-77	6763	6382	905	51	2.66	Yes	0.277			0.033	0.041		0.204		
1044050	4-Yr.	77-78	7216	6404	819	51	2.68	Yes	0.281			0.024	0.050		0.207		
1091240	Priv.	78-79	7302	6418	657	53	3.04	Yes	0.260			0.017	0.049		0.193		
1104800	TX15	76-77	1240	2382	2587	100	3.94		0.898			0.008			0.444	0.142	0.304
1104800	Grad.	77-78	1313	2382	2587	100	4.31		0.953			0.004			0.469	0.155	0.324
1104800	Publ.	78-79	1313	2382		100											

SECTION THREE: Total Campus Data (GSF Sequence)

								Central	Energy Utilization Factors, Purchased Energy									
								Plant	BTU/GSF									
								\$	Million									
								\$	Natural									
									Chilled									
GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	\$ Per Million BTU	TOTAL	Coal	Oil	Gas	LPG	Elect	Steam	Water	Other		
1112910	IM15	76-77	2872	6362	1363	50	1.86	0.228	0.004	0.043	0.070		0.111					
1112910	4-Yr.	77-78	2928	6110	1300	50	2.09	0.223	0.001	0.029	0.085		0.109					
1112910	Priv.	78-79	2756	5964	1200	50	2.58	0.197		0.026	0.066		0.106					
1127900	SC5	76-77	2176	3839	1333	77	1.93	0.252		0.096	0.005	0.001	0.150					
1127900	4-Yr.	77-78	2197	3689	1817	77	2.06	0.229		0.057	0.013	0.001	0.157					
1127900	Priv.	78-79	2250	3132	1627	77	2.30	0.218		0.053	0.011	0.001	0.153					
1135700	CD3	76-77	1811	6289	472	26	1.21	Yes 0.202			0.128		0.073					
1135700	4-Yr.	77-78	1942	6203	542	27	1.49	Yes 0.206			0.131		0.075					
1135700	Priv.	78-79	1885	6884	526	27	1.74	Yes 0.214			0.136		0.078					
1169680	FL13	76-77	4000			94	2.19	Yes 0.232			0.033		0.198					
1169680	Grad.	77-78	4000			94	2.58	Yes 0.227			0.038		0.189					
1169680	Publ.	78-79	4000	214	4418	94	2.71	Yes 0.227			0.037		0.190					
1187030	NY21	76-77	2091	7934		10	2.11	Yes 0.141			0.101		0.041					
1184930	4-Yr.	77-78	2095	7652	84	10	2.42	Yes 0.144			0.102		0.042					
1180470	Priv.	78-79	2065	7816	64	10	2.60	Yes 0.140			0.096		0.043					
1181000	NK2	76-77	3670	4750	1141	72	1.69	0.226			0.076		0.150					
1181000	4-Yr.	77-78	3777	4240	1335	72	2.19	0.184			0.056		0.128					
1181000	Publ.	78-79	3662	4082	1398	78	2.37	0.212			0.065		0.147					
892572	AR1	76-77	1500	3423	1992	95	1.43	Yes 0.709			0.369		0.340					
1148820	Med.	77-78	1500	3624	2240	95	1.66	Yes 0.594			0.293		0.301					
1183340	Publ.	78-79	1600	3433	2214	95	1.79	Yes 0.577			0.250		0.328					
1191010	M08	76-77	1791	5874	1201	32	2.10	0.160		0.015	0.082	0.001	0.063					
1191010	4-Yr.	77-78	1643	5792	1385	32	2.26	0.163		0.008	0.094	0.001	0.061					
1194520	Priv.	78-79	1509	5576	1687	33	2.50	0.150		0.003	0.089	0.001	0.059					
1036760	ME2	76-77	6766	6084	1488	100	1.80	Yes 0.352		0.047	0.051		0.254					
1196060	4-Yr.	77-78	6538	6811	1196	100	1.78	Yes 0.299		0.038	0.052		0.209					
1196060	Publ.	78-79	11148	6801	1276	100	2.04	Yes 0.314		0.048	0.044		0.221					
1103600	MA12	76-77	5000			56	2.71	Yes 0.305		0.167	0.006		0.133					
1202600	4-Yr.	77-78	5000			60	2.67	Yes 0.299		0.063	0.115		0.121					
1202600	Publ.	78-79	5000	5424	503	60	2.99	Yes 0.307		0.097	0.087		0.122					
934079	MS5	76-77	1445	2935	2234	95	2.01	0.629			0.223		0.406					
1208810	Med.	77-78	1471	2980	2336	95	2.17	0.559			0.191		0.368					
1208810	Publ.	78-79	1498	2513	2191	95	2.38	0.626			0.198		0.429					
1211260	NC15	76-77	3999	4414	1636	82	1.90	Yes 0.345		0.202			0.143					
1211260	Grad.	77-78	4087	4545	1322	82	2.10	Yes 0.338		0.196			0.141					
1211260	Priv.	78-79	4108	3850	1240	82	2.18	Yes 0.313		0.166	0.002		0.145					
1236990	TX25	76-77	3162	2507	3452		2.40	0.173			0.072		0.101					
1260140	2-Yr.	77-78	3305	2360	3272		2.70	0.188			0.085		0.103					
1223500	Publ.	78-79	3534	2538		49	2.95	0.180			0.077		0.103					

SECTION THREE: Total Campus Data (GSF Sequence)

										Central	Energy Utilization Factors, Purchased Energy											
				Heating	Cooling			Plant	\$			\$ Million		BTU/GSF								
GSF	ID#	Year	FTE	Degree	Degree	ZAC	\$ Per		\$	TOTAL	Coal	Oil	Natural	Gas	LPG	Elect	Steam	Chilled				
				Days	Days		Million	BTU										Water	Other			
----- CT1 76-77																						
----- 4-Yr. 77-78																						
1225210	Priv.	78-79	1726	5724	584	18	3.20	Yes	0.162			0.109					0.054					
1216400	PA16	76-77	1215	5341	1050	13	2.55	Yes	0.143			0.092	0.008				0.044					
1216400	4-Yr.	77-78	1260	5549	1242	13	2.60	Yes	0.140			0.095	0.008				0.045					
1238400	Priv.	78-79	1344	4810	1494	13	2.99	Yes	0.141			0.088	0.007				0.045					
1242300	OK7	76-77	5426	3843	1944	99	1.80	Yes	0.240				0.116				0.124					
1242300	4-Yr.	77-78	5330	4130	2133	99	2.30	Yes	0.227				0.108				0.119					
1242300	Publ.	78-79	4768	4279	2241	99	2.31	Yes	0.223				0.111				0.113					
1220670	MC8	76-77	4300	1444	1449	45	2.19	Yes	0.194			0.084	0.018				0.091					
1244470	4-Yr.	77-78	4416	1555	1701	46	2.15	Yes	0.209			0.087	0.013				0.109					
1244470	Publ.	78-79	4253	1487	3327	46	1.90	Yes	0.213			0.051	0.051				0.111					
1208300	W19	76-77	4900	7997	751	35	2.05	Yes	0.312	0.124	0.017	0.069					0.103					
1265230	4-Yr.	77-78	5100	8488	666	34	2.20	Yes	0.272	0.099	0.006	0.069					0.099					
1265230	Publ.	78-79	5300	8614	750	34	2.61	Yes	0.280	0.109	0.003	0.073					0.094					
1197340	OK4	76-77	5115	3932	1931	90	1.61		0.324			0.142					0.182					
1245310	4-Yr.	77-78	5136	4275	2255	90	1.89		0.342			0.157					0.185					
1265790	Priv.	78-79	5022	4228	2499	90	2.00		0.362			0.167					0.195					
1307660	MO3	76-77	8062	5515	1513	90	1.98		0.318		0.026	0.086					0.212					
1260450	Grad.	77-78	8032	5815	1493	90	2.22		0.298		0.021	0.102					0.175					
1269800	Publ.	78-79	7553	5515	1548	90	2.51		0.266		0.014	0.093					0.158					
1250000	CT4	76-77	1750	6337		12	2.38	Yes	0.129		0.129											
1250000	4-Yr.	77-78	1750	6379		12	2.40	Yes	0.125		0.125											
1273000	Priv.	78-79	1750	6392		12	2.62	Yes	0.122		0.122											
1258100	CA19	76-77	4139	2328	1733	67	2.67		0.204			0.074					0.130					
1258100	4-Yr.	77-78	4068	2004	1582	70	3.38		0.192			0.066					0.126					
1203440	Priv.	78-79	3890	2551	1671	75	3.02		0.192			0.070					0.122					
1204350	CA5	76-77	4223	3070	1654	85	1.89		0.207			0.063					0.144					
1204350	4-Yr.	77-78	4336	3081	1889	88	2.26		0.212			0.064					0.148					
1205250	Publ.	78-79	4018	3057	1737	88	2.49		0.205			0.064					0.141					
1206930	WK2	76-77	2846	7966	985	36	1.76		0.236		0.072	0.083					0.081					
1206930	4-Yr.	77-78	2905	8511	615	36	1.84		0.246		0.064	0.102					0.081					
1206930	Priv.	78-79	2922	8602	1006	36	1.94		0.251		0.073	0.094					0.084					
1208840	OK9	76-77	2240			4	1.88	Yes	0.231	0.056		0.091					0.083					
1208840	4-Yr.	77-78	2257			4	2.03	Yes	0.239	0.057		0.106					0.076					
1208840	Priv.	78-79	2239			4	2.50	Yes	0.214	0.007		0.129					0.079					
1075750	TX17	76-77	1551	2158	2632	99	4.00		0.535								0.311	0.083	0.143			
1108060	Med.	77-78	1753	1928	3126	99	4.33		0.459								0.294	0.052	0.113			
1209360	Publ.	78-79	1905	1703	2857	99	4.06		0.482								0.293	0.072	0.119			

SECTION THREE: Total Campus Data (GSF Sequence)

Central Energy Utilization Factors, Purchased Energy																		
										Plant	BTU/GSF				Chilled			
GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	% Per Million BTU		\$	\$	Coal	Oil	Natural Gas	LPG	Elect	Steam	Water	Other
										TOTAL								
1298900	LA4	76-77	12912	1430	2390	80	1.79	Yes	0.421				0.207		0.214			
1298900	Grad.	77-78	13050	2023	2932	80	2.20	Yes	0.447				0.220		0.227			
1298900	Publ.	78-79	12523	1893	3059	80	2.37	Yes	0.478				0.251		0.228			
1211950	OH19	76-77	8885	6459	830	82	2.11		0.382			0.040	0.032		0.230			
1300470	Grad.	77-78	9034	6477	1076	82	2.28		0.299			0.024	0.048		0.227			
1300890	Publ.	78-79	8926	5907	649	82	2.55		0.337			0.025	0.072		0.241			
1289770	MD3	76-77	5500	5008	1112	92	2.18	Yes	0.340			0.051	0.025	(.001	0.264			
1313450	Grad.	77-78	5400	4999	1409	91	2.36	Yes	0.345			0.039	0.043	(.001	0.263			
1313450	Publ.	78-79	5200	4598	1225	91	2.61	Yes	0.350			0.022	0.061	(.001	0.267			
1143630	MS6	76-77	5997	2927	1943	90	1.77		0.286				0.088		0.198			
1200390	4-Yr.	77-78	6876	2535		95	1.95		0.311				0.093		0.218			
1329170	Publ.	78-79	6665			90	2.15		0.302				0.080		0.221			
1394870	NY18	76-77	2432	7792	524		2.62	Yes	0.209			0.133	0.016		0.060			
1394870	4-Yr.	77-78	2375	7650	851		2.93	Yes	0.214			0.135	0.016		0.063			
1394870	Priv.	78-79	2385	7744	584		3.03	Yes	0.214			0.134	0.017		0.063			
1359580	NC12	76-77	6455	3904	1447	94	1.93	Yes	0.409			0.119	(.001	(.001	0.290			
1361810	4-Yr.	77-78	7016	3882	1867	94	2.25	Yes	0.317			0.109	0.005	(.001	0.202			
1406180	Publ.	78-79	7283	3308	1437	94	2.24	Yes	0.317			0.037	0.066	(.001	0.213			
--- SC4 76-77																		
1406820	4-Yr.	77-78	3596	140	140	70	2.30	Yes	0.193			0.052	0.045	(.001	0.095			
1406820	Publ.	78-79	3330	140	140	70	2.25	Yes	0.189			0.003	0.082	(.001	0.104			
1407380	VA4	76-77	2617	3869	1558	42	2.28		0.222		0.087	0.056			0.078			
1407380	4-Yr.	77-78	2566	3933	1930	42	2.55		0.236		0.070	0.089			0.077			
1407380	Priv.	78-79	2656	3863	1530	42	2.72		0.219		0.087	0.057			0.075			
1317150	PA15	76-77	3200	6191	612	35	1.45	Yes	0.260		0.163	0.002		(.001	0.095			
1317150	4-Yr.	77-78	3250	6273	844	35	1.55	Yes	0.282		0.182	(.001		(.001	0.099			
1430430	Priv.	78-79	3237	5778	783	32	1.65	Yes	0.262		0.160	(.001		(.001	0.102			
1390360	MO1	76-77	4837	6317	1209	39	1.99	Yes	0.260			0.035	0.120	(.001	0.105			
1459840	4-Yr.	77-78	5051	6919	1072	41	2.11	Yes	0.251			0.004	0.149	(.001	0.098			
1448020	Publ.	78-79	5123	6806	1004	41	2.31	Yes	0.259			(.001	0.160	(.001	0.098			
1448550	PA9	76-77	5797	5536	1220	29	1.81	Yes	0.332		0.217	(.001	(.001	(.001	0.113			
1448550	4-Yr.	77-78	5833	5563	1449	29	1.87	Yes	0.301		0.188	(.001	0.001	(.001	0.111			
1448550	Publ.	78-79	5686	5177	1269	29	2.09	Yes	0.279		0.169	(.001	(.001	(.001	0.108			
1254970	ID2	76-77	5740	8011	196	27	1.62	Yes	0.267		0.143					0.124		
1262010	2-Yr.	77-78	6016	7398	195	27	1.98	Yes	0.389		0.150		0.004	(.001	0.120	0.115		
1448830	Priv.	78-79	6459	9012	271	29	2.21	Yes	0.362		0.151		0.004	(.001	0.107	0.101		
1453000	XT2	76-77	18500			30	2.58		0.185				(.001		0.184			
1453000	Grad.	77-78	18500			30	2.79		0.193				0.001		0.192			
1453000	Publ.	78-79	18500	530	2204	30	3.09	Yes	0.195				0.001		0.194			

SECTION THREE: Total Campus Data (GSF Sequence)

										Central Energy Utilization Factors, Purchased Energy									
										Plant	BTU/GSF								
										\$	\$								
										Million	Million								
										BTU	BTU/GSF								
GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC						Coal	Oil	Natural Gas	LPG	Elect	Steam	Water	Chilled Other
1456340	NH6	76-77	900	6756		20	2.08	Yes	0.221			0.158				0.062			
1456340	2-Yr.	77-78	900	6746		20	2.30	Yes	0.226			0.164				0.062			
1456340	Priv.	78-79	900	6769		20	2.61	Yes	0.221			0.161				0.060			
--- MA20 76-77																			
1462300	4-Yr.	77-78	5544	5640	831	7	3.02		0.248			0.135	0.007			0.106			
1462300	Priv.	78-79	5649	5614	663	7	3.33		0.243			0.129	0.008			0.107			
1129610	TX14	76-77	1905	2245	2433	90	5.34		0.554					0.004		0.164	0.198	0.209	
1464410	Med.	77-78	2162	1434	2889	90	4.64		0.723					0.003		0.390	0.093	0.263	
1464410	Publ.	78-79	2352	1670	2771	90	5.26		0.884					0.003		0.435	0.100	0.385	
1484470	DC3	76-77	2814	4428	1744	90	3.13		0.313			0.105	0.001			0.206			
1459250	Grad.	77-78	2114	4322	1732	93	3.13		0.316			0.105	0.002			0.209			
1469320	Priv.	78-79	2114	4400		93	3.16		0.285			0.095	0.001			0.188			
1483610	NY4	76-77	4132	7982	267	39	1.94		0.252					0.099		0.152			
1483610	4-Yr.	77-78	4394	7853	448	41	2.26		0.238					0.094		0.144			
1494010	Priv.	78-79	4736	7688	398	41	2.39		0.239					0.094		0.145			
1500000	LA6	76-77	4968			70													
1500000	4-Yr.	77-78	4994			70	1.40		0.187					0.065		0.122			
1500000	Publ.	78-79	4407			70	1.45		0.180					0.064		0.116			
1483090	MA1	76-77	2525	7413	443	20	2.44		0.145			0.066	0.028			0.051			
1483090	4-Yr.	77-78	2550	7330	425	20	2.35		0.142			0.052	0.038			0.053			
1513090	Priv.	78-79	2550	7021	378	25	2.82		0.137			0.034	0.047			0.056			
1559000	NC11	76-77	4994	4414	1195	23	2.10	Yes	0.308			0.209	0.002	(.001		0.097			
1559000	4-Yr.	77-78	4959	4545	1487	23	2.10	Yes	0.330			0.227	0.001	(.001		0.102			
1559000	Publ.	78-79	4799	3850	1256	23	2.27	Yes	0.345			0.238	0.002	(.001		0.105			
1447510	ME1	76-77	1469	6085	1424	90	1.48	Yes	0.620			0.166	0.191			0.263			
1557130	Grad.	77-78	1525	6811	1094	90	1.55	Yes	0.617			0.147	0.203			0.267			
1559560	Publ.	78-79	1599	6801	1276	90	1.79	Yes	0.615			0.170	0.176			0.270			
1524860	AL2	76-77	3217	2815		60	1.62	Yes	0.344			0.063	0.186			0.094			
1567100	4-Yr.	77-78	3264	2240		63	2.14	Yes	0.335			0.062	0.175			0.098			
1567100	Priv.	78-79	3147	2337		63	2.51	Yes	0.318			0.023	0.188			0.108			
1573160	MA4	76-77	1491	6998	524	29	2.31		0.231			0.154	(.001			0.077			
1573160	4-Yr.	77-78	1516	6825	628	29	2.32		0.229			0.149	(.001			0.080			
1596700	Priv.	78-79	1466	6546	571	29	2.37		0.223			0.145	(.001			0.078			
1610000	CD1	76-77		5500	667	89	1.07	Yes	0.587			0.007	0.357			0.222			
1610000	Med.	77-78	1753	5733	799	89	1.23	Yes	0.569			0.008	0.338			0.223			
1613000	Publ.	78-79	1771	6460	748	89	1.50	Yes	0.578			0.007	0.351			0.220			
1637860	MI8	76-77	6871	6033	696	42	2.34	Yes	0.243			0.014	0.120			0.109			
1637860	4-Yr.	77-78	7639	7006	818	42	2.52	Yes	0.236			0.009	0.123			0.103			
1637860	Publ.	78-79	7717	7288	716	42	2.79	Yes	0.237			0.095	0.126			0.107			

SECTION THREE: Total Campus Data (GSF Sequence)

										Central Energy Utilization Factors, Purchased Energy											
GSF	ID#	Year	FTE	Heating	Cooling	ZAC	% Per	Plant	\$	\$	** Million BTU/GSF **					\$					
				Degree	Degree		Million				TOTAL	Coal	Oil	Gas	LPG		Elect	Steam	Chilled	Water	Other
				Days	Days		BTU														
1601420	IA3	76-77	5190	6467	1215	50	2.07	Yes	0.222		0.019	0.093		0.110							
1656120	4-Yr.	77-78	5284	7198	1211	49	1.94	Yes	0.246		0.011	0.123		0.111							
1655280	Priv.	78-79	5277	7330	1185	50	2.23	Yes	0.249		0.010	0.127		0.112							
1668000	MA6	76-77	7075	5739	230	60	0.12		7.302					0.307	6.996						
1668000	4-Yr.	77-78	7150	5615	162	60	0.14		7.369					0.306	7.063						
1668000	Publ.	78-79	6790	5615	157	63	0.14		7.073					0.295	6.778						
1596500	NC10	76-77	5225	4822	639	21	1.75	Yes	0.240		0.127		(.001	0.112							
1605100	4-Yr.	77-78	5047	4624	1016	21	1.93	Yes	0.256		0.132		(.001	0.123							
1676100	Publ.	78-79	5101	4001	927	25	2.03	Yes	0.250		0.126		(.001	0.123							
1671620	MA18	76-77	1913	7522		8	2.56	Yes	0.197		0.118	0.004		0.075							
1690570	4-Yr.	77-78	1895	7496		8	2.69	Yes	0.193		0.116	0.003		0.074							
1687080	Priv.	78-79	1946	7193		8	2.85	Yes	0.189		0.111	0.004		0.074							
1687230	MA15	76-77	305	7413	332	85		Yes													
1687230	Grad.	77-78	365	7530	427	90	2.34	Yes	0.670		0.162	0.306		0.202							
1687230	Publ.	78-79	410	7051	357	90	2.47	Yes	0.713		0.090	0.430		0.193							
1690000	MA11	76-77	1937	6332	657	1	2.31	Yes	0.153		0.104	0.005		0.044							
1690000	4-Yr.	77-78	1919	6518	905	1	2.50	Yes	0.149		0.098	0.005		0.046							
1690000	Priv.	78-79	1950	6227	819	1	2.61	Yes	0.141		0.092	0.005		0.044							
----	CA22	76-77					1.97	Yes													
1690960	4-Yr.	77-78	19500	1583	1239	100	2.41	Yes	0.288		0.004	0.105		0.179							
1690960	Publ.	78-79	19000	2024	1414	100	2.55	Yes	0.301		0.018	0.108		0.174							
1695200	OT11	76-77	9584	6740		81	1.76	Yes	0.373		0.058	0.004		0.307	0.004						
1695200	2-Yr.	77-78	9992	7055		88	2.12	Yes	0.350		0.071	0.004		0.275							
1695200	Publ.	78-79	10610	6841		89	2.30	Yes	0.280		0.072	0.005		0.203							
1582450	BC2	76-77	8327	5879	3798	1	1.36		0.374		0.010	0.111		0.244				0.009			
1593580	Grad.	77-78	8178	6053	3798	1	1.66		0.382		0.015	0.109		0.249				0.009			
1706350	Publ.	78-79	8390	6524	3798	1	1.96		0.352		0.026	0.101		0.213				0.012			
1471670	SD4	76-77	5056	7652	1126	45	1.22	Yes	0.254		0.067	0.076	(.001	0.111							
1547380	Grad.	77-78	5086	8645	774	47	1.20	Yes	0.268		0.063	0.096	(.001	0.108							
1757690	Publ.	78-79	5134	8938	739	50	1.44	Yes	0.266		0.067	0.052	(.001	0.147							
1840900	HT1	76-77	9308	7193	225	28	1.14	Yes	0.279			0.171		0.108							
1840900	4-Yr.	77-78	9674	7679	225	28	1.43	Yes	0.302			0.180		0.122							
1840900	Publ.	78-79	9650	8384	225	29	1.55	Yes	0.297			0.188		0.109							
----	MD1	76-77																			
1876960	4-Yr.	77-78	10711	4999	1409	90	2.44		0.345		0.146	0.013		0.186							
1876960	Publ.	78-79	10518	4592	1042	90	2.90		0.322		0.124	0.012		0.186							
1504130	TN6	76-77	2232	3400	2661	95	1.71		0.323		0.014	0.037		0.247	0.016	0.011					
1801100	Med.	77-78	2203	3481	2337	95	1.91	Yes	0.315		0.005	0.061		0.229	0.012	0.009					
1801100	Publ.	78-79	2244	3252	2029	95	2.38	Yes	0.345		0.003	0.049		0.273	0.012	0.009					

SECTION THREE: Total Campus Data (GSF Sequence)

										Central ***** Energy Utilization Factors, Purchased Energy *****									
GSF	ID#	Year	FTE	Heating	Cooling	ZAC	\$ Per Million BTU	Plant	\$	TOTAL	** Million BTU/GSF **								\$
				Degree Days	Degree Days						Natural				Chilled				
											Coal	Oil	Gas	LPG	Elect	Steam	Water	Other	
1856390	CA11	76-77	11869	2137	2056	83	2.40	Yes	0.253				0.074		0.179				
1870260	4-Yr.	77-78	11723	2003	2005	83	3.11	Yes	0.247				0.069		0.177				
1884130	Publ.	78-79	11814	2406	2316	83	3.16	Yes	0.247				0.070		0.177				
1781060	MO7	76-77	7865	5124	1625	81	2.31	Yes	0.308			0.012	0.097		0.200				
1781230	Grad.	77-78	7678	5931	1636	81	2.40	Yes	0.288			0.005	0.106		0.177				
1898110	Publ.	78-79	7193	5232	2001	84	2.76	Yes	0.271			0.023	0.085		0.162				
1858200	OH15	76-77	8063	6459	830	55	2.30		0.216			0.023	0.045	0.006	0.141				
1858200	4-Yr.	77-78	8783	6477	1090	55	2.26		0.203			0.003	0.064		0.136				
1898990	Priv.	78-79	8904	5907	914	58	2.44		0.209				0.068		0.141				
1784820	VA11	76-77	7346	4867	997	30	2.40	Yes	0.234	(.001	0.107			(.001	0.126				
1802420	4-Yr.	77-78	7562	4768	1291	30	2.57	Yes	0.249		0.121			(.001	0.127				
1903310	Publ.	78-79	7647	4429	1131	35	2.82	Yes	0.242		0.110	(.001		(.001	0.132				
1876000	TX4	76-77	3353	2245	2331	95	1.93	Yes	0.454				0.196		0.258				
1876000	Grad.	77-78	351	2154	2816	95	2.04	Yes	0.411				0.119		0.292				
1913000	Priv.	78-79	3651	1708	2811	95	2.40	Yes	0.415				0.112		0.304				
1894920	CA9	76-77	11319	1515	1030	77	2.16		0.225				0.038		0.186				
1894920	4-Yr.	77-78	11767	1349	1261	77	2.64		0.231				0.040		0.191				
1953450	Publ.	78-79	11919	2041	1264	78	2.91		0.251		0.004	0.050			0.198				
1975940	CA18	76-77	4986	1395	1489	81	2.11	Yes	0.550		0.061	0.215			0.274				
1976810	4-Yr.	77-78	4872	1352	1688	81	2.47	Yes	0.547		0.012	0.249			0.286				
1986280	Publ.	78-79	4610	1899	1719	80	2.63	Yes	0.578		0.048	0.242			0.288				
2000000	CT2	76-77	2350	6383	600	32	2.60	Yes	0.224		0.117				0.107				
2000000	4-Yr.	77-78	2400	6379	600	32	2.63	Yes	0.217		0.112				0.105				
2000000	Priv.	78-79	2450	6392	600	32	3.02	Yes	0.200		0.095				0.104				
2000000	CA2	76-77	15400	1770	348	28	2.04	Yes	0.262		0.002	0.116			0.143				
2000000	4-Yr.	77-78	15500	1498	398	28	2.83	Yes	0.262		0.001	0.124			0.136				
2000000	Publ.	78-79	15500	1540	410	28	2.63	Yes	0.287		0.022	0.120			0.145				
1956190	DC4	76-77	5761	4438	1649	75	3.07	Yes	0.181		0.075	0.013			0.092				
2000620	Grad.	77-78	6018	4304	1740	75	2.99	Yes	0.181		0.079	0.013			0.090				
2014200	Priv.	78-79	6174	3915	1529	75	3.25	Yes	0.173		0.074	0.012			0.088				
2035040	MY9	76-77	6230	7639		29	2.11	Yes	0.243		0.139				0.104				
2035040	4-Yr.	77-78	6427	7288	538	29	2.25	Yes	0.246		0.141				0.105				
2019040	Publ.	78-79	6300	7435	497	29	2.25	Yes	0.260		0.151				0.109				
2004940	TX5	76-77	4958	2927	2622	95	1.54		0.295				0.082		0.213				
2004940	Grad.	77-78	5084	3037	2910	95	1.83		0.271				0.074		0.197				
2020290	Priv.	78-79	4928	2766	2744	95	1.98		0.265				0.070		0.195				
2081610	WI7	76-77	9166	7966	985	50	1.79	Yes	0.307	0.141	(.001	0.047			0.119				
2094110	4-Yr.	77-78	9734	8511	615	50	1.90	Yes	0.277	0.149	0.004	0.011			0.114				
2046440	Publ.	78-79	9850	8602	713	50	2.16	Yes	0.278	0.159	0.002	0.001			0.116				

SECTION THREE: Total Campus Data (GSF Sequence)

										Central ***** Energy Utilization Factors, Purchased Energy *****									
GSF	ID#	Year	FTE	Heating	Cooling	ZAC	% Per Million BTU	Plant	\$ \$	** Million BTU/GSF **								\$	
				Degree Days	Degree Days					TOTAL	Coal	Oil	Natural Gas	LPG	Elect	Steam	Chilled Water		Other
2075620	GA2	76-77	16197	3832	1467	75	2.65		0.180			0.008			0.161	0.011			
2075620	Grad.	77-78	16343	3482	1675	75	3.03		0.180			0.007			0.160	0.013			
2075620	Publ.	78-79	15915	2777	1795	75	3.23		0.181			0.006			0.162	0.013			
2076030	W14	76-77	5994	7854		31	1.99	Yes	0.208	0.066	0.016	0.045			0.080				
2076030	4-Yr.	77-78	6368	8029		31	2.05	Yes	0.182	0.070	0.011	0.027			0.074				
2076030	Publ.	78-79	6806	8365		31	2.44	Yes	0.176	0.058	0.018	0.027			0.073				
1945810	NY5	76-77	5432	7792	524	29	1.69	Yes	0.289		0.158				0.130				
2078850	4-Yr.	77-78	5525	7650	851	27	1.77	Yes	0.270		0.146				0.124				
2079770	Publ.	78-79	5528	7744	584	27	1.64	Yes	0.272		0.145				0.126				
2004150	OT4	76-77	10403	6557	552	85	1.40	Yes	0.380		0.007	0.167			0.206				
2004150	Grad.	77-78	9854	6330	511	85	1.69	Yes	0.438		0.006	0.200			0.231				
2082150	Publ.	78-79	8480	6791	538	86	1.82	Yes	0.411		0.006	0.190			0.215				
2121000	VAB	76-77	5800	4130	1434	32	1.55	Yes	0.312		0.091	0.061			0.160				
2121000	Grad.	77-78	5900	3966	1774	32	2.39	Yes	0.304		0.122	0.040			0.141				
2121000	Publ.	78-79	6100	3686	1460	32	2.43	Yes	0.300		0.098	0.054			0.148				
2124500	OR5	76-77	1572	4107	216	45	1.45	Yes	0.337		0.149				0.188				
2124500	Med.	77-78	1560	3998	375	45	1.62	Yes	0.319		0.140				0.179				
2124500	Publ.	78-79	1537	4759	343	45	1.74	Yes	0.333		0.149				0.184				
2028360	PA11	76-77	8513	5492		90	3.48		0.223		0.006	0.004			0.153	0.059			
2047360	Grad.	77-78	8966	6339		90	3.64		0.212		0.007	0.003			0.146	0.056			
2143360	Priv.	78-79	9696	5208		92	3.97		0.209		0.006	0.002			0.156	0.045			
2154970	W110	76-77	8600	8465	742	42	1.91	Yes	0.239	0.015	0.002	0.126			0.096				
2154970	4-Yr.	77-78	8950	8643	622	42	2.08	Yes	0.227	0.002		0.135			0.090				
2154970	Publ.	78-79	8975	8766	589	42	2.26	Yes	0.229			0.137			0.093				
2009760	WA4	76-77	7010	6572	361	63	1.21	Yes	0.224		0.025	0.084	(.001		0.115				
2045360	4-Yr.	77-78	7138	6889	422	64	1.35	Yes	0.224		0.023	0.085	(.001		0.116				
2155490	Publ.	78-79	7164	7929	357	63	1.48	Yes	0.225		(.001	0.106	(.001		0.119				
2026620	CA12	76-77	22254	3131	1996	50	2.68	Yes	0.241			0.077			0.164				
2192590	Grad.	77-78	22010	2367	2734	53	3.29	Yes	0.221			0.071			0.150				
2192590	Publ.	78-79	22062	1914	1120	53	3.71	Yes	0.233		0.010	0.072			0.151				
2224770	LAS	76-77	8053	1645	2676	90	1.86		0.370			0.195			0.175				
2224770	Grad.	77-78	8199	1695	3010	90	2.20		0.389			0.218			0.172				
2224770	Priv.	78-79	8317	1554	3318	95	2.36		0.396			0.216			0.181				
2207230	MT6	76-77	7828	7580	174	27	1.17	Yes	0.216			0.123			0.093				
2207230	Grad.	77-78	7685	7650	272	27	1.47	Yes	0.203			0.115			0.088				
2226650	Publ.	78-79	7765	8886	221	27	1.56	Yes	0.224			0.129			0.095				
2193960	MS2	76-77	9784	1921	2393	91	1.99		0.353			0.118			0.234				
2260880	Grad.	77-78	9806	1921	2393	91	2.13		0.349			0.115			0.233				
2301900	Publ.	78-79	9689	1921	2393	91	2.41		0.335			0.105			0.229				

SECTION THREE: Total Campus Data (GSF Sequence)

GSF	ID#	Year	Heating		Cooling	ZAC	\$ Per Million BTU	Central Plant	Energy \$	Utilization Factors, Purchased Energy								
			Degree	Degree						BTU	TOTAL	** Million BTU/GSF **				Chilled		
												Natural	LPG	Elect	Steam	Water	Other	
2317790	IL22	76-77	9528	5517	1514	95	1.70	Yes	0.357	0.003	0.146	(.001	0.207					
2331510	4-Yr.	77-78	9440	5864	1502	95	2.05	Yes	0.345	0.003	0.142	(.001	0.200					
2331510	Publ.	78-79	8560	5518	1547	95	2.28	Yes	0.345	0.003	0.139	(.001	0.202					
--- NC4 76-77																		
--- 4-Yr. 77-78																		
2344510	Publ.	78-79	8400	5500	620	25	2.59		0.276	0.163			0.114					
2350640	MA2	76-77	5952	6395	420	29	1.52	Yes	0.307	0.004	0.157		0.146					
2350640	4-Yr.	77-78	5952	6684	490	29	1.74	Yes	0.291	0.002	0.149		0.140					
2350640	Publ.	78-79	5952	7009	337	32	1.82	Yes	0.305	0.006	0.152		0.147					
2338880	TX3	76-77	9536	2245	2751	99	1.79		0.357		0.094		0.263					
2338880	4-Yr.	77-78	9398	2154	2866	99	2.12		0.383		0.106		0.278					
2350880	Publ.	78-79	8981	1708	1491	99	2.21		0.381		0.105		0.277					
2076850	PA14	76-77	4594	6465	714	40	2.60		0.377		0.035		0.215	0.127				
2076850	Grad.	77-78	4768	5924	1013	40	2.94		0.353		0.035		0.207	0.111				
2359850	Priv.	78-79	4995	5681	1005	40	3.28		0.324		0.018		0.195	0.111				
1993700	TX19	76-77	14797	3256	2014	92	3.35		0.360		0.028		0.214		0.076	0.049		
2294300	Grad.	77-78	15836	2187	2469	96	3.85		0.293		0.018		0.178		0.067	0.033		
2381200	Publ.	78-79	15752	2755	2060	98	4.45		0.277		0.016		0.168		0.058	0.036		
2330810	NC13	76-77	8207	4414	1048	52	1.89	Yes	0.249	0.112	(.001		0.136					
2384970	Grad.	77-78	8396	4545	1636	53	2.02	Yes	0.255	0.107	0.006		0.141					
2384970	Publ.	78-79	8325	3942	1322	53	2.26	Yes	0.244	0.055	0.048		0.141					
--- TX24 76-77																		
--- 2-Yr. 77-78																		
2394340	Publ.	78-79	53752	2743	2561	95	2.41		0.292	(.001	0.050		0.242					
2394630	NY7	76-77	9004	7053	671	16	2.15	Yes	0.340	0.172	0.001		0.167					
2394630	4-Yr.	77-78	8910	7108	686	16	2.32	Yes	0.321	0.159	(.001		0.161					
2394630	Publ.	78-79	7950	7093	675	16	2.45	Yes	0.268	0.118	(.001		0.148					
2419400	WI6	76-77	8891	7796	676	80	2.29		0.200		0.012		0.115	0.073				
2419400	Grad.	77-78	9324	7833	538	80	2.66		0.195		0.019		0.113	0.062				
2419400	Priv.	78-79	9525	7763	583	80	2.90		0.203		0.020		0.120	0.062				
2450750	MA5	76-77	9123	5252		2	1.63	Yes	0.170	(.001	0.004		0.086					
2450750	4-Yr.	77-78	9359	5335		2	1.78	Yes	0.163	(.001	0.075		0.087					
2450750	Publ.	78-79	9800	5638		2	1.97	Yes	0.170	(.001	0.077		0.093					
2512000	OT7	76-77	11862	8754		89	1.54	Yes	0.409	0.017	0.194		0.198					
2512000	Grad.	77-78	11047	8854		89	1.74	Yes	0.386	0.002	0.191		0.193					
2512000	Publ.	78-79	10414	8513		89	1.95	Yes	0.333	0.011	0.141		0.181					
2491990	TX12	76-77	16745	2927	2802	90	1.47	Yes	0.384	0.003	0.130		0.251					
2491990	Grad.	77-78	17201	3037	2748	90	1.82	Yes	0.437	(.001	0.151		0.285					
2546830	Publ.	78-79	18302			90	1.75	Yes	0.483	0.001	0.158		0.324					

SECTION THREE: Total Campus Data (GSF Sequence)

										Central	Energy Utilization Factors, Purchased Energy									
										Plant	\$	** Million BTU/GSF **				Chilled				
GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	\$ Per Million BTU			\$	TOTAL	Coal	Oil	Natural Gas	LPG	Elect	Steam	Water	Other	
2468380	ND4	76-77	6616	9112	818	53	0.69	Yes		0.435	0.317	0.007	0.002						0.109	
2551030	Grad.	77-78	6832	9890	383	53	0.79	Yes		0.434	0.310	0.018	0.002						0.103	
2551030	Publ.	78-79	7037	9762	584	53	1.19	Yes		0.350	0.189	0.052	0.001						0.108	
2558050	ND2	76-77	8917	5517	1514	92	1.54	Yes		0.380	0.058		0.188						0.134	
2558050	Grad.	77-78	8968	5864	1502	94	1.86	Yes		0.396	0.053		0.207						0.136	
2558050	Priv.	78-79	9012	5518	1539	94	2.18	Yes		0.385	0.029		0.209						0.147	
2261080	CA25	76-77	21706	1006	930	40	2.07			0.255			0.053						0.202	
2518960	4-Yr.	77-78	22019	1436	904	46	2.66			0.221		0.003	0.046						0.172	
2567580	Publ.	78-79	21221	1384	919	47	2.84			0.240		0.001	0.068						0.172	
2292300	KY5	76-77	6622	5280	1880	90	1.62	Yes		0.313	0.027	0.014	0.037						0.234	
2490230	4-Yr.	77-78	6213	5023	1729	90	2.03	Yes		0.318		0.017	0.044						0.257	
2582120	Publ.	78-79	6158	4659	1666	90	2.67	Yes		0.266		0.005	0.037						0.223	
2424500	ID1	76-77	5994	7127	354	34	1.25			0.206	0.037		0.050						0.118	
2593590	4-Yr.	77-78	5522	6211	415	38	1.42			0.179	0.021		0.046						0.112	
2582850	Publ.	78-79	5429	7860	368	38	1.65			0.197	0.013		0.068						0.116	
2632330	NH2	76-77	4188	9056	200	19	2.26	Yes		0.251		0.197							0.055	
2645830	Grad.	77-78	4253	9208	190	19	2.53	Yes		0.240		0.186							0.053	
2626210	Priv.	78-79	4352	9068	230	19	2.63	Yes		0.236		0.178							0.058	
2642160	NY27	76-77	5402	7110	531	38	1.80	Yes		0.402	0.170	0.074							0.158	
2632700	Grad.	77-78	5330	7041	693	39	1.99	Yes		0.402	0.160	0.076							0.167	
2632700	Priv.	78-79	5238	6916	692	45	2.06	Yes		0.391	0.169	0.059							0.164	
2453800	CA10	76-77	9161	1492	424	56	1.93	Yes		0.298		0.021	0.114						0.163	
2476530	Grad.	77-78	9214	926	919	56	2.43	Yes		0.288		0.004	0.118						0.166	
2666410	Publ.	78-79	9543	3500	161	59	2.67	Yes		0.334		0.025	0.129						0.179	
2695950	DC2	76-77	11327	4438	1513	86	2.45	Yes		0.313		0.039	0.133						0.141	
2695950	Grad.	77-78	11650	4304	1723	86	2.94	Yes		0.298		0.006	0.158						0.135	
2695950	Priv.	78-79	11615	3915	1621	86	3.09	Yes		0.276		0.003	0.150						0.124	
2499250	SD6	76-77	6464	7979	1097	22	0.97	Yes		0.234	0.081		0.041						0.112	
2110730	Grad.	77-78	6489	9172	710	28	1.06	Yes		0.247	0.095		0.033						0.119	
2696600	Publ.	78-79	6537	9711	737	28	1.14	Yes		0.257	0.089		0.033						0.122	
2730000	NY26	76-77	1970	6450			3.29			0.190		0.036	0.066						0.088	
2730000	4-Yr.	77-78	2340	6181	357		3.99			0.198		0.007	0.090						0.100	
2730000	Publ.	78-79	2537	5908	517		3.44			0.222		0.019	0.090						0.113	
2525300	MI9	76-77	10304	8410	452	12	1.98	Yes		0.243			0.157						0.086	
2525300	4-Yr.	77-78	10393	8020	460	12	2.21	Yes		0.233			0.150						0.083	
2730700	Publ.	78-79	10721	8034	447	14	2.40	Yes		0.226			0.147						0.079	
2260400	MF1	76-77	7342	8649			1.88			0.347		0.112							0.234	
2398400	Grad.	77-78	7316	8685		11	2.20			0.335		0.103							0.232	
2750100	Publ.	78-79	6832	9157		34	2.51			0.338		0.106							0.232	

SECTION THREE: Total Campus Data (GSF Sequence)

										Central Energy Utilization Factors, Purchased Energy									

										** Million BTU/GSF **									
										Chilled									
GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	% Per Million BTU	Plant	\$	TOTAL	Coal	Oil	Natural Gas	LPG	Elect	Steam	Water	Other	\$
2763230	IL23	76-77	4549	6799	1135	77	2.24			0.338			0.071	0.094		0.173			
2763230	Grad.	77-78	4755	7126	1025	77	2.45			0.381			0.046	0.132		0.204			
2763230	Priv.	78-79	4966	7075	944	77	2.70			0.390			0.141	0.026		0.223			
2741320	CA21	76-77	16727	3001		2	2.19			0.186			0.075			0.111			
2764260	Grad.	77-78	17533	3001		2	3.07			0.174			0.066			0.108			
2764260	Publ.	78-79	16615	3001		3	2.82			0.175			0.001	0.068		0.107			
2725130	MC2	76-77	10792	2968	1367	55	2.36	Yes		0.263			0.115	0.003		0.145			
2797730	4-Yr.	77-78	10839	3501	1307	55	2.46	Yes		0.255			0.109	0.007		0.139			
2797730	Publ.	78-79	11302	2840	1608	55	2.80	Yes		0.244			0.035	0.070		0.139			
2814880	OT6	76-77	12342	8042		67	1.60	Yes		0.303			0.114	0.005		0.184			
2803900	Grad.	77-78	11704	7793		67	1.88	Yes		0.292			0.112	0.005		0.176			
2813900	Priv.	78-79	11350	7521		70	2.11	Yes		0.294			0.108	0.004		0.182			
2794230	NY13	76-77	4934	7299	574	30	2.13	Yes		0.242			0.117	0.016		0.109			
2837890	Grad.	77-78	5155	7198	456	32	2.33	Yes		0.243			0.108	0.014		0.121			
2837890	Priv.	78-79	5257	7054	628	32	2.42	Yes		0.246			0.102	0.014		0.130			
2943970	OH11	76-77	16543	6194	892	84	1.85	Yes		0.288			0.008	0.112		0.169			
2943970	Grad.	77-78	15399	6813	767	84	2.07	Yes		0.261			0.002	0.106		0.154			
2943970	Publ.	78-79	15500	6900		84	2.34	Yes		0.268				0.103		0.166			
3016710	VT1	76-77	8346	8106	483	22	2.55	Yes		0.254			0.107	0.042		0.106			
3016710	4-Yr.	77-78	8194	8286	507	22	2.55	Yes		0.243			0.088	0.049		0.106			
3016710	Publ.	78-79	8098	7960	489	22	2.72	Yes		0.239			0.083	0.047		0.108			
3020630	NS1	76-77	7559			42	2.27	Yes		0.238			0.129			0.109			
3020630	Grad.	77-78	7484			42	2.57	Yes		0.287			0.143			0.144			
3020630	Priv.	78-79	7361			42	2.79	Yes		0.267			0.131		0.001	0.136			
3223440	IL20	76-77	3869	6809	1115	50	2.22	Yes		0.446			0.009	0.207		0.230			
3223440	Grad.	77-78	3955	7110	982	50	2.45	Yes		0.420			0.182	0.010		0.228			
3039740	Publ.	78-79	3895	7068	949	53	2.64	Yes		0.483			0.217	0.001		0.266			
3020500	RI4	76-77	9930	6333	563	25	2.53	Yes		0.277			0.136	0.028		0.114			
3075500	Grad.	77-78	9568	6268	791	27	2.61	Yes		0.266			0.116	0.040		0.110			
3116000	Publ.	78-79	9698	6876	518	27	2.98	Yes		0.257			0.107	0.044		0.107			
3013960	IA7	76-77	9315	8077	778	29	1.73	Yes		0.410	0.249	0.028	0.036	0.001	0.097				
3120050	4-Yr.	77-78	9664	8660	670	31	1.89	Yes		0.418	0.225	0.031	0.053	0.001	0.109				
3120050	Publ.	78-79	9643	8220	772	31	2.04	Yes		0.420	0.250	0.016	0.050		0.105				
3004110	CA23	76-77	3419	4425			2.10	Yes		0.334			0.009	0.181		0.145			
3139120	Med.	77-78	3518	3795			2.70	Yes		0.327				0.184		0.143			
3135360	Publ.	78-79	3665	4309			3.92	Yes		0.324			0.002	0.180		0.142			
3017400	IL21	76-77	19003	6841	1115	90	2.14	Yes		0.455			0.128	0.038		0.289			
3017400	4-Yr.	77-78	18917	7110	984	90	2.30	Yes		0.452			0.155	0.008		0.289			
3136190	Publ.	78-79	18368	7068	949	90	2.57	Yes		0.439			0.142	0.013		0.284			

SECTION THREE: Total Campus Data (GSF Sequence)

										Central Energy Utilization Factors, Purchased Energy									
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SECTION THREE: Total Campus Data (GSF Sequence)

										Central ***** Energy Utilization Factors, Purchased Energy *****									
GSF	ID#	Year	FTE	Heating	Cooling	ZAC	\$ Per Million BTU	Plant	\$	TOTAL	** Million BTU/GSF **								\$
				Degree Days	Degree Days						Natural				Chilled				
											Coal	Oil	Gas	LPG	Elect	Steam	Water	Other	
3774868	ON28	76-77	6743	7890	566	63	2.14	Yes	0.360				0.056		0.190	0.114			
3767388	Grad.	77-78	6863	6693	753	63	2.64	Yes	0.339				0.062		0.179	0.098			
3767140	Priv.	78-79	6712	6190	795	64	2.88	Yes	0.384				0.057		0.167	0.081			
3696888	ME6	76-77	9858	8899	223	1	2.89	Yes	0.198		0.130		(.001		0.068				
3742888	4-Yr.	77-78	18827	8129	291	1	2.25	Yes	0.194		0.125		(.001		0.068				
3777888	Publ.	78-79	9878	7986	357	1	2.40	Yes	0.196		0.126		(.001		0.069				
3770640	MI10	76-77	15712	7833		38	1.92	Yes	0.287				0.130		0.076				
3785288	Grad.	77-78	15898	8842		29	2.19	Yes	0.197				0.122		0.075				
3785288	Publ.	78-79	15784	7835		32	2.34	Yes	0.195				0.120		0.075				
3644140	AR2	76-77	12328	4632	1620	41	1.27	Yes	0.298		0.001	0.154			0.135				
3891778	Grad.	77-78	13883	4864	1544	42	1.67	Yes	0.381				0.167		0.133				
3891778	Publ.	78-79	13812	4427	1749	42	1.78	Yes	0.292				0.161		0.131				
3891818	R17	76-77	6781	6333	821	25	2.55	Yes	0.259		0.182	0.039			0.118				
3891818	Grad.	77-78	6797	6288	618	25	2.58	Yes	0.266		0.098	0.050			0.119				
3891818	Priv.	78-79	7894	6896	364	25	2.98	Yes	0.262		0.078	0.071			0.120				
3889888	GA4	76-77	8393	3832	1467	67	1.88	Yes	0.293		0.045	0.058			0.190				
3926488	Grad.	77-78	8925	3482	1675	73	2.16	Yes	0.279		0.033	0.063			0.183				
3926488	Publ.	78-79	9447	2777	1795	73	2.33	Yes	0.268		0.012	0.074			0.175				
3981888	OT18	76-77	15128	8522	1188	63	1.48	Yes	0.323		0.020	0.120	(.001		0.183				
3998888	Grad.	77-78	14966	8441	1387	63	1.78	Yes	0.382		0.011	0.117	(.001		0.173				
3998888	Publ.	78-79	16725	8123	1326	63	1.95	Yes	0.293		0.007	0.117	(.001		0.169				
--- KY8 76-77																			
3738198	4-Yr.	77-78	18391	4952	1584	88	1.86	Yes	0.223		0.028	0.029	0.014	(.001	0.153				
4073768	Publ.	78-79	9614	4433	1423	88	2.18	Yes	0.221		0.038	0.014	0.025	(.001	0.152				
3876588	MM1	76-77	17127	4852	1211	84	1.42	Yes	0.582				0.294		0.288				
4068888	Med.	77-78	16835	3938	1336	85	2.05	Yes	0.478				0.277		0.281				
4091888	Publ.	78-79	16272	4168	1378	85	2.58	Yes	0.484				0.282		0.282				
4088698	OH28	76-77	16918	6621	599	58	1.65	Yes	0.283		0.130		0.022		0.131				
4088698	4-Yr.	77-78	17187	6686	784	59	2.83	Yes	0.283		0.128	0.086	0.016		0.133				
4156888	Publ.	78-79	16723	6199	741	54	2.47	Yes	0.281		0.128		0.015		0.138				
4147288	IN22	76-77	12983	6362		95	1.36		0.568				0.005	0.006	0.297	0.261			
4181498	Grad.	77-78	13288	6118		95	1.67		0.562				0.004	0.005	0.295	0.258			
4173138	Publ.	78-79	12134	5958		95	2.89		0.552				0.004	0.007	0.285	0.257			
3892388	UT4	76-77	8956	6683	581	43	1.17	Yes	0.234		0.057	0.006	0.076		0.095				
4827138	4-Yr.	77-78	9285	6841	548	42	1.29	Yes	0.237		0.061	0.002	0.077		0.097				
4283238	Publ.	78-79	8813	7413	588	48	1.65	Yes	0.248		0.078	0.018	0.063		0.097				
4176698	IL3	76-77	13815	6241	1259	85	2.11		0.289		0.135	0.030	(.001		0.123				
4176698	4-Yr.	77-78	12836	7123	1882	85	2.34		0.279		0.121	0.048	0.001		0.117				
4398998	Publ.	78-79	18867	6993	1872	85	2.39		0.268		0.048	0.095	(.001		0.117				

SECTION THREE: Total Campus Data (GSF Sequence)

GSF	ID#	Year	FTE	Heating Cooling		ZAC	\$ Per Million BTU	Plant	\$ TOTAL	Central ***** Energy Utilization Factors, Purchased Energy *****							
				Degree Days	Degree Days					** Million BTU/GSF **				Chilled			
										Natural				Steam	Water	Other	
4344080	FL1	76-77	18425	2160	2424		2.26	Yes	0.357		0.047	0.141	(.001	0.169			
4412290	Grad.	77-78	17972	2182	2421		2.49	Yes	0.306		0.033	0.073	(.001	0.198			
4439940	Publ.	78-79	17772	1744	2377	68	2.69	Yes	0.293		0.020	0.070	(.001	0.203			
3796770	KS1	76-77	21011	457	125	62	1.80	Yes	0.316		0.017	0.137		0.162			
4404610	4-Yr.	77-78	21652	499	121	62	1.87	Yes	0.297			0.136		0.161			
4452560	Publ.	78-79	21706	520	112	62	2.22	Yes	0.320		0.033	0.113	(.001	0.174			
4446680	AB1	76-77	10669	8370		81	0.88	Yes	0.487			0.162	(.001	0.274	0.050	(.001	
4446680	Grad.	77-78	10772	10355		81	1.04	Yes	0.496			0.166	(.001	0.272	0.057	(.001	
4464730	Publ.	78-79	10569	10107		81	1.16	Yes	0.482			0.156	(.001	0.265	0.060	(.001	
4357800	SC1	76-77	10439	3923	1465	85	1.90	Yes	0.305	0.070	0.002	0.031	(.001	0.184			0.017
4437490	Grad.	77-78	10515	3800	1654	85	1.94	Yes	0.319	0.084	0.004	0.025	(.001	0.188			0.017
4473780	Publ.	78-79	10602	3284	1398	85	1.99	Yes	0.306	0.091	0.005	0.002	(.001	0.191			0.017
-----	UT2	76-77															
-----	Grad.	77-78															
4518060	Publ.	78-79	20000	5894	1098	40	1.64	Yes	0.505	0.055		0.158		0.292			
4516000	W18	76-77	18118	7806	652	53	1.98	Yes	0.318		0.076	0.105		0.135	0.002		
4585000	4-Yr.	77-78	17383	7833	543	52	2.13	Yes	0.293		0.028	0.132		0.132	0.002		
4585000	Publ.	78-79	17484	7763	514	52	2.24	Yes	0.275		0.025	0.113		0.135	0.002		
4316810	MS3	76-77	11727	2900	1943	81	1.58	Yes	0.202		0.015	0.032		0.155			
4587020	Grad.	77-78	11385	2971	2535	82	1.90	Yes	0.199		0.003	0.040		0.156			
4589070	Publ.	78-79	11265	2484	2421	82	2.26	Yes	0.200			0.042		0.159			
4355810	KS2	76-77	17170	5085	1466	90	1.46	Yes	0.357		0.025	0.215		0.117			
4360650	Grad.	77-78	17089	5085	1643	90	1.55	Yes	0.349		0.014	0.215		0.120			
4633290	Publ.	78-79	16954	5824	1748	91	1.80	Yes	0.365		0.010	0.223		0.132			
4609070	DM22	76-77	15401	6623	745	34	1.94	Yes	0.238	0.115	0.002	0.017	(.001	0.104			
4705090	Grad.	77-78	15432	6703	958	38	2.37	Yes	0.229	0.117	0.002	0.014	(.001	0.096			
4646450	Publ.	78-79	15367	6208	783	39	2.39	Yes	0.241	0.118	0.002	0.016	(.001	0.105			
4766550	DM7	76-77	18095	6872	461	47	1.62	Yes	0.289	0.036		0.121		0.131			
4775560	Grad.	77-78	17062	6992	656	47	1.86	Yes	0.272	0.044		0.106		0.122			
4830840	Publ.	78-79	15596	7128	511	48	2.08	Yes	0.285	0.035		0.122		0.128			
4569450	QB2	76-77	16253	7843		51	1.59		0.395		0.004	0.202		0.188			
4609800	Grad.	77-78	15723	7200		52	1.81		0.381		0.004	0.197		0.180			
4841070	Priv.	78-79	14892	7632		52	2.12		0.355		0.003	0.176		0.176			
4832030	OT8	76-77	16074	8158		79	1.53	Yes	0.286		0.005	0.123	(.001	0.158			
4834160	4-Yr.	77-78	15562	8096		79	1.83	Yes	0.267		0.002	0.116	(.001	0.149			
4842100	Priv.	78-79	14650	7787		79	1.99	Yes	0.264		0.002	0.114	(.001	0.147			
4913040	IN3	76-77	8829	6884	682	49	1.41	Yes	0.294	0.115	0.012	0.104		0.063			
4913040	Grad.	77-78	8682	6975	994	51	1.58	Yes	0.280	0.141	0.013	0.068		0.058			
4913040	Priv.	78-79	8731	6815	868	53	1.86	Yes	0.265	0.112	0.004	0.090		0.059			

SECTION THREE: Total Campus Data (GSF Sequence)

										Central Energy Utilization Factors, Purchased Energy							
										Plant	Million	BTU/GSF			Chilled		
GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	\$ Per Million BTU			\$	\$	Coal	Oil	Natural Gas	LPG	Elect	Steam Water Other
4764590	DE1	76-77	15170	5479	942	47	3.15	Yes	0.297			0.098	0.026	(.001	0.171		
4884100	Grad.	77-78	15380	5737	1095	48	3.12	Yes	0.278			0.103	0.006	(.001	0.168		
4922680	Publ.	78-79	15303	5179	965	49	3.45	Yes	0.268			0.095	0.007	(.001	0.165		
4500000	QB1	76-77	18590	9704		50	1.32	Yes	0.318			0.153			0.165		
4500000	Grad.	77-78	19331	9513		50	1.50	Yes	0.346			0.162			0.183		
5000700	Priv.	78-79	20402	9409		50	1.60	Yes	0.304			0.123			0.181		
4390640	HI1	76-77	17970		4644	42	2.84		0.230			(.001	0.016		0.214		
4855380	Grad.	77-78	17376		4848	48	3.28		0.217			(.001	0.014		0.203		
5051030	Publ.	78-79	17070		4126	50	3.70		0.211			(.001	0.014		0.197		
4844200	TX8	76-77	29812	2245	2433	97	1.92	Yes	0.506				0.227		0.279		
4844200	Grad.	77-78	29297	2154	2856	97	2.19	Yes	0.485				0.184		0.302		
5079780	Publ.	78-79	29666	1708	2774	97	2.51	Yes	0.436				0.150		0.286		
5085220	OR3	76-77	15912	4930		21	1.43	Yes	0.253			0.039	0.092		0.121		
5098740	4-Yr.	77-78	15978	4387	143	20	1.70	Yes	0.247			0.004	0.122		0.121		
5100640	Publ.	78-79	16102	5202	102	20	1.90	Yes	0.255			0.015	0.118		0.122		
5212460	IL17	76-77	15236	7771	743	65	1.91	Yes	0.335				0.173		0.162		
5200690	Grad.	77-78	15073	7584	752	65	2.18	Yes	0.325				0.160		0.165		
5210020	Publ.	78-79	15338	7632	838	66	2.46	Yes	0.337				0.166		0.171		
4890100	CT3	76-77	15903	6302	751	17	2.36	Yes	0.337			0.197	0.010		0.130		
5255100	Grad.	77-78	15663	6413	881	22	2.47	Yes	0.321			0.184	0.009		0.128		
5255100	Publ.	78-79	15466	6419	628	22	2.81	Yes	0.351			0.195	0.009		0.148		
5304580	NJ4	76-77	5734	5410	1008	40	2.19	Yes	0.264			0.103	0.066		0.095		
5304580	4-Yr.	77-78	5871	5458	1092	40	2.47	Yes	0.265			0.091	0.079		0.095		
5304580	Priv.	78-79	5797	5052	890	40	2.82	Yes	0.252			0.102	0.052		0.098		
5314120	OK5	76-77	21127	3843	1944	95	1.36	Yes	0.387				0.287		0.099		
5314120	Grad.	77-78	21904	4130	2133	95	1.60	Yes	0.362				0.253		0.109		
5314120	Publ.	78-79	22276	4279	2241	95	1.84	Yes	0.365				0.258		0.107		
5118700	AZ3	76-77	24608	1630	2725	82	2.64	Yes	0.279				0.074		0.205		
5250600	Grad.	77-78	24711	1270	3209	82	2.96	Yes	0.283				0.068		0.215		
5348380	Publ.	78-79	24386	1856	2692	82	3.02	Yes	0.295				0.078		0.217		
5610870	OH3	76-77	12709	5520	658	29	1.51	Yes	0.250		0.111		0.037		0.102		
5510450	Grad.	77-78	12911	5465	977	30	1.79	Yes	0.238		0.108		0.034		0.096		
5510450	Publ.	78-79	13034	5425	866	30	1.89	Yes	0.254		0.122		0.030		0.103		
5766990	HI7	76-77	16596	7267		32	2.01		0.253			0.001	0.005		0.081	0.167	
5766990	Grad.	77-78	16410	7307		32	2.44		0.251			0.001	0.005		0.078	0.167	
5763430	Publ.	78-79	16130	6998		33	2.41		0.254			(.001	0.005		0.079	0.169	
5687390	NC5	76-77	16903	4285	1701	65	2.01	Yes	0.147						0.147		
5724590	4-Yr.	77-78	17730	4056	1671	68	2.41	Yes	0.148						0.148		
5764590	Publ.	78-79	1737	3334	1487	70	2.34	Yes	0.156						0.156		

SECTION THREE: Total Campus Data (GSF Sequence)

										Central Energy Utilization Factors, Purchased Energy									
GSF	ID#	Year	FTE	Heating	Cooling	ZAC	% Per Million BTU	Plant	\$	\$ Million BTU/GSF									
				Degree	Degree					TOTAL	Coal	Oil	Material			LPG	Chilled		
				Days	Days								Gas	Elect	Steam		Water	Other	
5790410	UT3	76-77	26421	5486	1175	60	1.04	Yes	0.282	0.133			0.018			0.132			
5770620	Grad.	77-78	26860	4952	1025	75	1.05	Yes	0.301	0.111			0.032			0.158			
5912410	Priv.	78-79	27390	5901	1192	85	1.09	Yes	0.325	0.120			0.038			0.167			
6090040	IL2	76-77	22117	4832	1642		1.59	Yes	0.380	0.198	0.004	0.014	(.001			0.163			
6097070	Grad.	77-78	22537	5336	1912		1.84	Yes	0.396	0.207	0.003	0.013	(.001			0.172			
6182720	Publ.	78-79	22550	5370	1440	84	2.12	Yes	0.375	0.191	0.003	0.013	(.001			0.167			
6002910	C04	76-77	16845	5954	430	47	1.14	Yes	0.296			0.005	0.161			0.130			
6341350	Grad.	77-78	17500	6089	430	45	1.33	Yes	0.271			0.002	0.148			0.121			
6367120	Publ.	78-79	17590	6027	430	45	1.59	Yes	0.286			0.026	0.132			0.128			
5891650	NC7	76-77	8619	4285	1746	63	1.61	Yes	0.442	0.093						0.349			
5976650	Grad.	77-78	8284	4056	1675	67	1.82	Yes	0.416	0.082	0.002					0.332			
6550520	Priv.	78-79	8935	3327	1487	71	1.93	Yes	0.411	0.043	0.042					0.325			
6657520	OK6	76-77	16655	3843	1944	66	1.32	Yes	0.254			(.001	0.201			0.053			
6660260	Grad.	77-78	16420	4130	2133	66	1.61	Yes	0.250			(.001	0.196			0.054			
6561920	Publ.	78-79	16821	4279	2246	68	1.86	Yes	0.263			(.001	0.215	(.001		0.040			
5524150	C08	76-77	17193	2973	953	58	1.30	Yes	0.409			0.008	0.167	(.001		0.234			
6070110	Grad.	77-78	17250	2352	959	59	1.58	Yes	0.359			(.001	0.137	(.001		0.221			
6665490	Publ.	78-79	17511	3107	1147	54	1.76	Yes	0.334				0.132	(.001		0.202			
6824300	CA7	76-77	20065	3495	1691	80	1.75	Yes	0.309	0.020	0.033	0.093				0.164			
6824300	Grad.	77-78	20572	3331	1864	80	2.00	Yes	0.318	0.011	0.033	0.107				0.167			
6829470	Publ.	78-79	20530	2774	1737	80	2.13	Yes	0.301	0.006	0.007	0.120				0.168			
6621400	C05	76-77	9595	5621	779	37	1.19	Yes	0.260			0.005	0.141			0.115			
6722030	Grad.	77-78	9834	5693	736	38	1.40	Yes	0.268			0.002	0.147			0.120			
6862670	Publ.	78-79	9772	5896	698	37	1.76	Yes	0.262			0.019	0.125			0.117			
6900800	PA13	76-77	20003	6230	754	40	2.65		0.240			(.001	0.013			0.163	0.064		
6900800	Grad.	77-78	26803	5975	1026	40	2.88		0.248			(.001	0.014			0.175	0.060		
6900800	Publ.	78-79	26063	5651	964	40	3.52		0.258			(.001	0.014			0.180	0.064		
6884300	MA14	76-77	8239	5712	933	60	2.64	Yes	0.342			0.108	0.059			0.168	0.007		
6959300	Grad.	77-78	8359	5640	831	60	2.67	Yes	0.324			0.074	0.084			0.164	0.001		
7000000	Priv.	78-79	8459	5614	663	60	2.69	Yes	0.333			0.048	0.115			0.169			
8015630	OH24	76-77	33946	5673	1053		1.90	Yes	0.356	0.112	0.035	0.007				0.202			
7710030	Grad.	77-78	33742	5794	1314		2.46	Yes	0.372	0.083	0.078	0.009				0.203			
7477430	Publ.	78-79	33176	5353	1073		2.54	Yes	0.381	0.077	0.076	0.008				0.219			
7069290	LA1	76-77	25925	2205	2491	82	1.26	Yes	0.290				0.092			0.198			
7220030	Grad.	77-78	26407	2116	2746	83	1.73	Yes	0.330				0.093			0.237			
7647410	Publ.	78-79	27338	1870	2451	84	1.90	Yes	0.316				0.084			0.232			
--- KY3 76-77																			
7705210	Grad.	77-78	22362	5514	1367	70	1.94	Yes	0.307	0.050			0.093			0.164			
7935000	Publ.	78-79	22009	4994	1111	70	2.20	Yes	0.312	0.048			0.094			0.170			

SECTION THREE: Total Campus Data (GSF Sequence)

										Central Plant ***** Energy Utilization Factors, Purchased Energy *****									
		Heating Degree		Cooling Degree		ZAC	\$ Per Million BTU	Plant	\$	** Million BTU/GSF **									
GSF	ID# Year	FTE	Days	Days						Natural	Coal	Oil	Gas	LPG	Elect	Steam	Water	Chilled	Other
7392160	IA1 76-77	21821	6467	1310	68	1.19	Yes	0.515	0.352	0.006	0.133				0.024				
7467760	Grad. 77-78	22399	7198	1158	70	1.25	Yes	0.604	0.464	0.002	0.136				0.002				
7941750	Publ. 78-79	22251	7321	1238	72	1.27	Yes	0.649	0.611	0.001	0.036				0.001				
7874340	BC1 76-77	23120	5362			1.02	Yes	0.325		0.008	0.128				0.190				
7874220	Grad. 77-78	23208	5407			1.16	Yes	0.336		0.010	0.127				0.199				
8028350	Publ. 78-79	22676	5652			1.34	Yes	0.345		0.023	0.119				0.203				
7752460	IA2 76-77	22393	6748	860	50	1.49	Yes	0.579	0.221	0.060	0.188				0.110				
7866330	Grad. 77-78	22766	6926	1068	50	1.50	Yes	0.559	0.293	0.041	0.123				0.102				
8082720	Publ. 78-79	22990	7111	1045	50	1.79	Yes	0.557	0.283	0.046	0.115				0.113				
7905330	MD12 76-77	30505	5026	476	45	2.32	Yes	0.330		0.058	0.113				0.159				
7858610	Grad. 77-78	31521	5175	729	55	2.67	Yes	0.300		0.006	0.136				0.158				
8103570	Publ. 78-79	30453	4754	467	65	2.80	Yes	0.300		0.003	0.134	0.001			0.163				
8067000	OT9 76-77	26997	7060		55	1.49	Yes	0.346		0.009	0.123				0.202	0.011			
8032000	Grad. 77-78	26103	6907		56	1.77	Yes	0.332		0.006	0.121				0.197	0.008			
8104000	Publ. 78-79	27116	7011		55	1.98	Yes	0.322		0.006	0.119				0.189	0.008			
7696100	NC9 76-77	20536	4285	1459	76	1.72	Yes	0.334	0.158	0.007	0.002				0.168				
7912200	Grad. 77-78	20293	4056	1701	76	1.93	Yes	0.337	0.162	0.006	0.002				0.168				
8111390	Publ. 78-79	19139	3327	1671	76	2.09	Yes	0.352	0.151	0.017	0.003				0.182				
7974840	ME5 76-77	19252	6042	1348	74	1.40	Yes	0.287		0.088	0.086				0.113				
8053320	Grad. 77-78	19330	6980	1111	75	1.54	Yes	0.309		0.085	0.104				0.120				
8179920	Publ. 78-79	19542	7113	1171	76	1.78	Yes	0.317		0.107	0.084				0.125				
8148420	NJ6 76-77	25955	5931	973	60	2.63	Yes	0.307		0.100	0.049				0.157				
8225310	Grad. 77-78	27370	5931	1097	60	2.44	Yes	0.312		0.095	0.055				0.162				
8438390	Publ. 78-79	27759	5586	979	65	3.05	Yes	0.310		0.089	0.057				0.163				
8625450	AB3 76-77	20847	8083		64	0.95	Yes	0.515			0.241				0.274				
8625450	Grad. 77-78	20353	10203		64	1.17	Yes	0.522			0.259				0.264				
8625450	Publ. 78-79	19575	10023		64	1.18	Yes	0.508			0.258				0.250				
9009000	MA2 76-77	21662	6296	819	28	2.24	Yes	0.297	0.124	0.047	0.006	0.001			0.121				
9009000	Grad. 77-78	21792	6487	905	28	2.43	Yes	0.292	0.133	0.043	0.001	0.001			0.114				
9009000	Publ. 78-79	21845	6172	657	28	2.43	Yes	0.276	0.121	0.039	0.009	0.001			0.107				
9219760	CA14 76-77	30972	1085	841	67	1.83	Yes	0.406		0.055	0.145				0.206				
9249351	Grad. 77-78	30287	924	690	67	2.27	Yes	0.392		0.009	0.182				0.202				
9295900	Publ. 78-79	30477	1580	766	67	2.49	Yes	0.379		0.019	0.158				0.202				
9314600	TX22 76-77	41387	2273	2763	90	2.17	Yes	0.476		0.001	0.455				0.021				
9942510	Grad. 77-78	41660	2064	3268	90	2.30	Yes	0.485		0.001	0.462				0.023				
10037500	Publ. 78-79	43095	2071	2579	90	2.60	Yes	0.508		0.001	0.487				0.021				
9544590	TN2 76-77	26717	4123	1401	90	1.33	Yes	0.241	0.090	0.001	0.004				0.147				
10151300	4-Yr. 77-78	27352	4030	1717	90	1.65	Yes	0.231	0.082	0.001	0.004				0.145				
10114400	Publ. 78-79	26808	3561	1499	90	1.95	Yes	0.234	0.083	0.001	0.003				0.147				

SECTION THREE: Total Campus Data (GSF Sequence)

										Central Energy Utilization Factors, Purchased Energy									
										Plant		Million		BTU/GSF		Chilled			
GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	\$ Per Million BTU			\$	\$			Natural Gas	LPG	Elect	Steam	Water	Other
9801800	FLB	76-77	25068	1539	2624	65	1.86	Yes	0.291					0.023 0.112		0.156			
10147100	Grad.	77-78	26644	1407	3226	65	2.07	Yes	0.297					0.001 0.122		0.176			
10272900	Publ.	78-79	27181	1818	2994	65	2.30	Yes	0.295					0.001 0.111		0.183			
10283100	MA1	76-77	33894	4359	729	36	1.17	Yes	0.291	0.023	0.033	0.079				0.156			
10370200	Grad.	77-78	34644	4317	358	35	1.37	Yes	0.276	0.023	0.035	0.073				0.144			
10442500	Publ.	78-79	32428	4518	228	35	1.36	Yes	0.295	0.032	0.057	0.054				0.153			
10390400	MA4	76-77	45788	7966	691		1.65	Yes	0.324	0.097	0.009	0.003				0.135			
11217400	Grad.	77-78	44777	8511	811		1.69	Yes	0.306	0.107	0.006	0.005				0.128			
11232500	Publ.	78-79	44828	8602	650	60	1.77	Yes	0.353	0.159	0.019	0.036				0.139			
11282800	PA6	76-77	33066	6358		20	1.49	Yes	0.282	0.120	0.027	0.027				0.108			
11282900	Grad.	77-78	32679	6716	854	20	1.71	Yes	0.277	0.104	0.046	0.022				0.105			
11376600	Publ.	78-79	32782	6460	763	22	1.76	Yes	0.293	0.092	0.003	0.009				0.108			
11113400	PA5	76-77	15131	5359	1236	68	2.68		0.316							0.194 0.122			
11189000	Grad.	77-78	15563	5549	1135	69	3.13		0.293							0.166 0.126			
11639000	Priv.	78-79	15637	4796	1289	70	3.18		0.292							0.173 0.120			
11505300	INS	76-77	30040	6963	829	36	1.17	Yes	0.330	0.248	0.010	0.003				0.069			
11857700	Grad.	77-78	29880	7246	926	38	1.24	Yes	0.342	0.258	0.014	0.003				0.067			
11841000	Publ.	78-79	30011	6836	917	40	1.56	Yes	0.340	0.256	0.004	0.003				0.077			
11830300	IN4	76-77	32281	6048		49	1.18	Yes	0.384	0.226	0.001	0.006	0.001	0.150					
11864400	Grad.	77-78	21884	6224		51	1.36	Yes	0.341	0.196	0.001	0.006	0.001	0.138					
11902500	Publ.	78-79	31529	5595		52	1.69	Yes	0.336	0.185	0.002	0.007	0.001	0.142					
12266000	IL25	76-77	30340	6462	928	64	2.22	Yes	0.317		0.206	0.016	0.001	0.094					
12386000	Grad.	77-78	30626	6715	1043	66	2.37	Yes	0.334		0.215	0.019	0.001	0.101					
12529600	Publ.	78-79	30315	6475	1044	68	2.62	Yes	0.332		0.213	0.020	0.001	0.099					
13843000	MI16	76-77	41035	7595	584	28	1.39	Yes	0.289	0.275	0.001	0.009				0.005			
14142000	Grad.	77-78	41162	7799	663	29	1.67	Yes	0.295	0.267	0.001	0.020				0.009			
14148000	Publ.	78-79	40521	7331	623	30	1.76	Yes	0.303	0.282	0.001	0.012				0.009			
----	MA8	76-77																	
14400000	4-Yr.	77-78	15550	5615	475	37	5.84	Yes	0.194		0.009	0.004				0.099 0.082			
14500000	Priv.	78-79	15559	5616	517	37	6.01	Yes	0.189		0.008	0.003				0.102 0.076			
15959900	OH10	76-77	47093	6626	716	65	1.94	Yes	0.271		0.041	0.094				0.135			
16146100	Grad.	77-78	47710	6365	991	65	1.96	Yes	0.255		0.039	0.091				0.125			
16381000	Publ.	78-79	47479	5936	943	65	2.81	Yes	0.258		0.001	0.114				0.143			
16591600	MI15	76-77	35990	7470	571		1.93	Yes	0.317		0.005	0.244				0.067			
16631700	Grad.	77-78	35954	7666	556		2.14	Yes	0.293			0.231				0.062			
16636500	Publ.	78-79	35824	7298	589		2.32	Yes	0.287		0.001	0.224				0.061			

Section 4—Total Campus Cost and Consumption in Gross Square Feet Sequence

Section Four provides a relationship between gross square footage, amount of heat generated, and the cost for generating that heat. It is indexed by GSF.

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
---	NY25	76-77									
---	Grad.	77-78									
6217	Priv.	78-79	3063	5364	2060	90	4953	0.80	5.41	915	0.1472
---	WAB	76-77									
---	2-Yr.	77-78									
17900	Publ.	78-79	94			100	15296	0.85	1.11	13798	0.7708
21071	NE2	76-77		8399		2	8780	0.42	2.66	3305	0.1568
21071	Grad.	77-78		8789		2	9494	0.45	3.01	3153	0.1497
21071	Publ.	78-79		8286		2	10465	0.50	3.38	3096	0.1469
25095	PA25	76-77	2799	7090	359	100	12839	0.51	3.35	3833	0.1528
27595	2-Yr.	77-78	3190	6253	695	100	16926	0.61	3.61	4686	0.1698
27595	Publ.	78-79	3118	6262	764	100	19507	0.71	4.83	4039	0.1464
35800	MD10	76-77	1100	5479	1003	90		0.00			0.0000
35800	2-Yr.	77-78	1100	5737	1120	90	47221	1.32	3.05	15478	0.4323
35800	Publ.	78-79	1100	5179	1016	90	51675	1.44	3.42	15092	0.4216
41469	NH8	76-77	777	8235			22611	0.55	3.07	7374	0.1778
41469	2-Yr.	77-78	698	8094			21984	0.53	3.50	6273	0.1513
41469	Publ.	78-79	701	9047			26368	0.64	4.12	6405	0.1544
---	KI21	76-77									
---	2-Yr.	77-78									
44111	Priv.	78-79	1000	7683	405	39	30400	0.69	3.65	8319	0.1886
41318	NE3	76-77	1102	6075	1159	75	24077	0.58	2.44	9872	0.2389
44318	2-Yr.	77-78	1075	6961	1055	75	29102	0.66	2.47	11793	0.2661
44318	Publ.	78-79	1684	7582	1288	75	34449	0.78	2.97	11600	0.2617
51741	MA17	76-77	335			10		0.00			0.0000
51741	Med.	77-78	370			20		0.00			0.0000
51741	Priv.	78-79	402			25		0.00			0.0000
57182	GAB	76-77	231			100	30829	0.54	2.81	10964	0.1917
57182	2-Yr.	77-78	268			100	44917	0.79	3.14	14315	0.2503
57182	Publ.	78-79	246			100	43417	0.76	3.47	12498	0.2186
51472	WW2	76-77	153	5772	741	41		0.00			0.0000
51472	2-Yr.	77-78	182	5662	1215	41		0.00			0.0000
64680	Priv.	78-79	233	5292	1014	53	26861	0.42	2.76	9749	0.1507
65500	IN12	76-77	704			21		0.00			0.0000
97579	2-Yr.	77-78	868			47	48917	0.50	2.40	20418	0.2092
67943	Publ.	78-79	1005			64	61245	0.90	2.82	21725	0.3197
69871	OH6	76-77	1118	5673	1053	100	43241	0.62	2.68	16127	0.2308
69871	2-Yr.	77-78	1119	5794	1314	100	49261	0.71	3.18	15505	0.2219
69871	Publ.	78-79	1183	5353	1073	100	47877	0.69	3.23	14821	0.2121

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
72000	KY9	76-77	109			5	28857	0.40	2.87	10060	0.1397
72000	4-Yr.	77-78	97			5	29897	0.42	2.90	10293	0.1430
72000	Priv.	78-79	103			5	30456	0.42	3.29	9245	0.1284
61507	IN11	76-77	854	5124	1363	91	525	0.01	3.56	148	0.0024
74027	2-Yr.	77-78	861	4302	1300	91	2448	0.03	3.56	687	0.0093
74027	Publ.	78-79	888	1933		91	2070	0.03	4.00	518	0.0070
----	PA3	76-77									
----	4-Yr.	77-78									
84357	Priv.	78-79	314	4818	1193	75	71559	0.85	4.69	15254	0.1808
71500	IN14	76-77	522	5023	1717	50		0.00			0.0000
74500	2-Yr.	77-78	696	5231	1539	60		0.00			0.0000
84500	Publ.	78-79	668			68	53056	0.63	3.30	16086	0.1904
93348	IN19	76-77	1219	6723		100	80852	0.87	2.40	33662	0.3606
93348	2-Yr.	77-78	1184	6884		100	71591	0.77	2.47	29039	0.3111
93348	Publ.	78-79	1159	6371		100	69073	0.74	2.71	25517	0.2733
----	VA9	76-77									
----	2-Yr.	77-78									
96000	Publ.	78-79	1895	5403	656	71	41099	0.43	3.39	12134	0.1264
106839	TMB	76-77	135	4461	1473	100		0.00			0.0000
106839	Grad.	77-78	140	4364	1842	100		0.00			0.0000
106839	Publ.	78-79	135	3688	1643	100		0.00			0.0000
111170	NY23	76-77	2965	5387	1158	85	86827	0.78	3.51	24730	0.2225
111170	Grad.	77-78	3042	5440	2016	85	96388	0.87	3.61	26721	0.2404
111170	Priv.	78-79	3063	5089	1020	85	114226	1.03	4.36	26229	0.2359
86450	OR4	76-77	1490	5027	436	90		0.00			0.0000
86450	2-Yr.	77-78	1548	4268	837	90		0.00			0.0000
116493	Publ.	78-79	1556	4902	557	95	43368	0.37	1.71	25410	0.2181
113026	FL9	76-77	1073		255	100	77466	0.69	4.29	18069	0.1599
117159	2-Yr.	77-78	1058		255	100	81441	0.70	4.63	17587	0.1501
117159	Publ.	78-79	1086		255	100	89177	0.76	4.78	18652	0.1592
124000	FL14	76-77	1160	271	4202	75	20651	0.17	2.31	8941	0.0721
124000	2-Yr.	77-78	1907	320	4183	75	129187	1.04	2.70	47766	0.3852
124000	Publ.	78-79	1816	180	4301	75	121949	0.98	2.77	44064	0.3554
124000	AZ1	76-77	350	1621	2983	92	150382	1.21	3.27	45943	0.3705
124000	Grad.	77-78	350	1270	3152	92	150340	1.21	3.57	42094	0.3395
124000	Priv.	78-79	350	1450	3400	92	154535	1.25	3.62	42724	0.3445
----	PA21	76-77									
----	4-Yr.	77-78									
125268	Priv.	78-79	488	5306	2296	100	78054	0.62	2.69	28965	0.2312

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
127000	NY3	76-77	1468	5435	1041	95	162602	1.28	5.97	27225	0.2144
127000	Grad.	77-78	1322	5334	1225	95	173544	1.37	6.16	28183	0.2219
127000	Priv.	78-79	1348	4764	958	95	146150	1.15	6.30	23213	0.1828
128100	IN20	76-77	1357	7220		100	68275	0.53	2.11	32366	0.2527
128100	4-Yr.	77-78	1258	7534		100	67398	0.53	2.20	30583	0.2387
128100	Publ.	78-79	1124	6800		100	84578	0.66	2.85	29675	0.2317
128000	VT3	76-77	195	8300			74678	0.58	3.66	20408	0.1594
130000	4-Yr.	77-78	187	8261			76938	0.59	4.00	19221	0.1479
130000	Priv.	78-79	206	8022			85211	0.66	4.51	18914	0.1455
----	NC14	76-77									
----	2-Yr.	77-78									
132500	Publ.	78-79	980			80	88745	0.67	3.02	29406	0.2219
138468	PA19	76-77	686			70	40085	0.29	2.96	13534	0.0977
138468	4-Yr.	77-78	771			70	61897	0.45	3.01	20582	0.1486
140278	Priv.	78-79	775			75	71556	0.51	3.51	20358	0.1451
143797	TN4	76-77	869	4234	1807	99	99321	0.69	1.78	55806	0.3881
143797	2-Yr.	77-78	973	4234	1807	99	98994	0.69	2.06	48025	0.3340
143797	Publ.	78-79	1067	4234	1807	99	107414	0.75	2.47	43504	0.3025
145228	VA1	76-77	3063	3400	1558	100	118421	0.82	2.68	44203	0.3044
145228	2-Yr.	77-78	3155	3422	1930	100	92212	0.63	2.68	34425	0.2370
145228	Publ.	78-79	3263	3696	1935	100	86726	0.60	2.74	31690	0.2182
150629	IN10	76-77	808	6475	688	35	66141	0.44	1.82	36389	0.2416
150629	2-Yr.	77-78	1074	7028	994	35	79354	0.53	2.24	35483	0.2356
150629	Publ.	78-79	1100	6643	868	35	93517	0.62	2.66	35152	0.2334
151339	IL19	76-77	102	7571	796	90	78326	0.52	2.17	36176	0.2390
151339	Med.	77-78	118	7875	751	90	93529	0.62	2.42	38591	0.2550
151339	Publ.	78-79	126	7862	814	90	105837	0.70	2.93	36152	0.2389
154011	VT5	76-77	843	8106			67498	0.44	3.20	21085	0.1369
154011	2-Yr.	77-78	862	8286		0	70198	0.46	3.30	21281	0.1382
154011	Priv.	78-79	828	7960		0	81808	0.53	3.65	22410	0.1455
121600	RI3	76-77	156	6333	563	21	162000	1.33	3.63	44573	0.3666
157800	Grad.	77-78	161	6268	791	30	182500	1.16	3.82	47738	0.3025
157800	Publ.	78-79	165	6076	518	30	205450	1.30	4.29	47893	0.3035
----	MD4	76-77									
166262	2-Yr.	77-78	2001	4821	1154	55	161860	0.97	3.14	51493	0.3097
166262	Publ.	78-79	2489	4086	1415	55	175892	1.06	3.38	52079	0.3132
169938	OH5	76-77	3210	5673	1053	100	91313	0.54	2.45	37340	0.2197
169938	2-Yr.	77-78	3378	5794	1314	100	92511	0.54	2.98	31065	0.1828
169938	Publ.	78-79	3373	5353	1073	100	94336	0.56	2.99	31508	0.1854

SECTION FOUR: Total Campus Cost & Consumption (CSF Sequence)

CSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per CSF	\$ Per Million BTU	Total Million BTU	MMBTU Per CSF
165070	TMS	76-77	512	4407	1154	76	70460	0.43	2.00	35165	0.2130
168170	4-Yr.	77-78	525	4456	2008	76	86885	0.52	2.35	36912	0.2195
172410	Priv.	78-79	513	3958	1007	77	92485	0.54	2.78	33327	0.1933
173091	NE6	76-77	689	6075	1159	100		0.00			0.0000
173091	2-Yr.	77-78	689	6961	1055	100	2893	0.07	2.88	4470	0.0258
173091	Publ.	78-79	689	7582	1288	100	80558	0.47	1.67	48299	0.2790
171634	NH7	76-77	550	8235		2	35265	0.21	2.87	12287	0.0716
173634	4-Yr.	77-78	725	8994	522	2	50471	0.29	3.06	16493	0.0950
173634	Priv.	78-79	850	7617	84	2	65533	0.38	3.96	16547	0.0953
173417	KY1	76-77	834	5327	1344	65	78032	0.45	2.25	34650	0.1998
175417	4-Yr.	77-78	810	5268	1593	66	86966	0.50	2.26	38468	0.2193
175417	Priv.	78-79	732	4875	1487	66	104464	0.60	2.64	39543	0.2254
179862	NH3	76-77	536	9862			64868	0.36	3.19	20310	0.1129
179862	4-Yr.	77-78	493	10002			100303	0.60	3.22	33599	0.1868
179862	Priv.	78-79	491	10003			116294	0.65	3.58	32502	0.1807
182472	GA6	76-77	1556	3495	1691	76	116438	0.64	1.14	102276	0.5605
182472	2-Yr.	77-78	1588	3331	1864	76	130819	0.72	1.24	105592	0.5787
182472	Publ.	78-79	1450	2774	1737	76	135857	0.74	1.29	105123	0.5761
145000	TK3	76-77	1636	4123	1363	85	86121	0.59	1.86	46215	0.3187
145000	2-Yr.	77-78	1661	4035	1716	85	96427	0.67	2.13	45301	0.3124
185000	Publ.	78-79	1751	3561	1514	85	122124	0.66	2.64	46283	0.2502
185449	PA26	76-77	3466	7090	359	100	146452	0.79	2.51	58336	0.3146
185449	2-Yr.	77-78	3757	6253	695	100	186589	1.01	2.40	77066	0.4199
185449	Publ.	78-79	3446	6262	764	100	199052	1.07	3.00	66325	0.3576
182384	IA4	76-77	1040	7026	862	92	104196	0.57	2.66	39238	0.2151
182384	2-Yr.	77-78	1029	7712	928	92	168886	0.93	2.91	58129	0.3187
186320	Publ.	78-79	1235	8324	922	92	219412	1.18	3.42	64072	0.3439
187563	NB1	76-77	725	10464		76	87266	0.47	1.58	55248	0.2946
187563	4-Yr.	77-78	870	10554		76	97615	0.52	1.93	50530	0.2694
187563	Publ.	78-79	893	11495		78	104967	0.56	2.16	48497	0.2586
190712	PA27	76-77	3370			77	145304	0.76	3.32	43707	0.2292
190712	2-Yr.	77-78	3514			77	165771	0.87	3.65	45403	0.2381
188648	Publ.	78-79	3526			77	200474	1.06	4.34	46141	0.2446
---	OH12	76-77									
200000	Med.	77-78	80	6992	656	100	118890	0.59	1.45	81731	0.4087
200000	Publ.	78-79	80	7128	511	100	216701	1.08	2.35	92061	0.4603
200189	IL12	76-77	462	6241	1259	79	169686	0.85	3.20	53024	0.2649
200189	2-Yr.	77-78	535	6557	1243	77	165661	0.83	3.55	46618	0.2329
200189	Priv.	78-79	513	6286	1248	76	174668	0.87	3.71	47097	0.2353

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	XAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
---	TX6	76-77									
---	Med.	77-78									
202615	Priv.	78-79	517	2766	2744	99	273330	1.35	2.80	97619	0.4818
200503	ME7	76-77	789	8127	308	3	28206	0.14	2.86	9895	0.0494
203573	2-Yr.	77-78	780	7749	336	5	100772	0.50	2.49	40512	0.1990
203573	Priv.	78-79	740	7509	314	5	108240	0.53	2.67	40610	0.1995
139161	KD13	76-77	1412	4998	1364	67	113358	0.81	2.57	44026	0.3164
205702	2-Yr.	77-78	1464	4849	1924	78	176872	0.86	2.76	64054	0.3114
205702	Publ.	78-79	1507	4244	1249	78	210590	1.02	3.10	67934	0.3303
211154	AL7	76-77	804			50	94724	0.45	1.47	64311	0.3046
211154	2-Yr.	77-78	966			50	115473	0.55	2.32	49769	0.2357
211154	Publ.	78-79	1007			50	107452	0.51	2.57	41805	0.1980
212642	W11	76-77	703	9531			135402	0.64	2.19	61769	0.2905
212642	4-Yr.	77-78	692	9551			135954	0.64	2.44	55692	0.2619
212642	Priv.	78-79	640	10132			142561	0.67	2.57	55375	0.2604
213094	A24	76-77	1300				153144	0.72	2.47	62014	0.2910
213094	2-Yr.	77-78	1260				173783	0.82	2.56	67829	0.3183
213094	Publ.	78-79	1209				203892	0.96	2.72	74882	0.3514
215636	IN8	76-77	408	5267	1112	25	64723	0.39	1.72	49214	0.2282
215636	4-Yr.	77-78	389	5506	1779	25	95111	0.44	1.95	48660	0.2257
215636	Priv.	78-79	364	5147	1550	25	104719	0.49	2.07	50665	0.2350
217700	NC6	76-77	515	3011	1459	70	84166	0.39	2.40	35121	0.1613
217700	2-Yr.	77-78	510	1466	1701	70	91628	0.42	2.79	32811	0.1507
217700	Priv.	78-79	511	1110	1671	70	92893	0.43	2.71	34319	0.1576
180070	CA1	76-77	452	2879	106		85085	0.47	2.34	36416	0.2013
201711	4-Yr.	77-78	452	3024	101		123038	0.61	3.02	40808	0.2023
210442	Publ.	78-79	452	3061	104		130974	0.60	2.85	45909	0.2102
217040	IL4	76-77	1143	7571	813	80	49147	0.23	1.71	28690	0.1317
217040	2-Yr.	77-78	1153	7875	711	80	57850	0.27	1.95	29620	0.1360
219040	Publ.	78-79	1132	7860	815	80	66492	0.30	2.17	30593	0.1397
217257	IN9	76-77	1055	5887	770	95	135500	0.62	1.99	67955	0.3128
221097	2-Yr.	77-78	1038	5660	1363	94	156265	0.71	2.70	57887	0.2618
221097	Publ.	78-79	1036	6003	1300	94	138748	0.63	2.94	47246	0.2137
225000	HA21	76-77	1414	7229		100	153488	0.68	2.84	54048	0.2402
225000	2-Yr.	77-78	1397	7007		100	180687	0.80	3.31	54539	0.2424
225000	Publ.	78-79	1420	6956		100	158456	0.70	2.95	53716	0.2387
209501	TX18	76-77	1659	2273	2418	80	83125	0.40	2.27	36624	0.1748
212369	2-Yr.	77-78	1754	1701	3141	90	113539	0.53	2.77	41054	0.1933
227609	Publ.	78-79	1856	2224	3077	90	139259	0.61	3.18	43808	0.1925

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	% Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
239941	FL15	76-77	5616	271	4202	45	184058	0.77	2.38	77320	0.3222
239941	2-Yr.	77-78	6889	320	4183	45	217725	0.91	2.79	78134	0.3256
239941	Publ.	78-79	7704	180	4301	45	213904	0.89	2.86	74886	0.3121
241785	PA24	76-77	3553	7090	359	100	133067	0.55	2.92	45608	0.1886
241785	2-Yr.	77-78	3278	6253	695	100	130641	0.54	3.17	41250	0.1706
241785	Publ.	78-79	3022	6262	764	100	151859	0.63	3.77	40333	0.1668
168271	MI5	76-77	3528	6425	983	13	108547	0.65	2.81	38655	0.2297
242798	2-Yr.	77-78	3403	6682	955	20	138040	0.57	2.98	46357	0.1909
242798	Publ.	78-79	3396	6711	849	20	171042	0.70	3.21	53352	0.2197
247200	MA19	76-77	6000			70	295828	1.20	4.46	66262	0.2681
247200	Grad.	77-78	6000			70	269014	1.09	4.85	55465	0.2244
247200	Priv.	78-79	6000			70	278926	1.13	5.17	53940	0.2182
250000	NY29	76-77	1200			20	200244	0.80	3.20	62541	0.2582
250000	2-Yr.	77-78	1200			20	214543	0.86	3.65	58796	0.2352
250000	Publ.	78-79	1200			20	201279	0.81	3.65	55204	0.2208
186000	OK1	76-77	5822	3843	1942	90	148569	0.80	1.76	84490	0.4542
228894	2-Yr.	77-78	5527	4130	2133	91	186140	0.81	2.03	91636	0.4003
252468	Publ.	78-79	5320	4297	2246	92	200987	0.80	2.23	90266	0.3575
252978	MD14	76-77	408			40		0.00			0.0000
252978	4-Yr.	77-78	383	4999	1409	40	220052	0.87	0.73	300646	1.1884
252978	Priv.	78-79	368	4257	1413	40	198698	0.79	1.22	163189	0.6451
---	PA2	76-77									
261107	2-Yr.	77-78	433	7380			125831	0.48	2.66	47280	0.1811
261107	Priv.	78-79	482	6875			141191	0.54	2.85	49593	0.1899
262694	RI8	76-77	557	7858			124126	0.47	3.53	35183	0.1339
262694	4-Yr.	77-78	609	7548			140862	0.54	3.55	39735	0.1513
262694	Priv.	78-79	476	7528			144083	0.55	3.71	38859	0.1479
265098	CO2	76-77	4495	5500	779	100	146083	0.55	1.59	91875	0.3466
265098	2-Yr.	77-78	4058	5733	736	100	145171	0.55	1.79	81028	0.3057
265098	Publ.	78-79	3617	6520	598	100	150719	0.57	2.16	69939	0.2638
259478	SC2	76-77	708	3102	1994	51	95035	0.37	2.53	37635	0.1450
265178	4-Yr.	77-78	664	3254	1948	52	96675	0.36	2.41	40187	0.1515
265178	Priv.	78-79	672	2450	1860	52	104364	0.39	2.88	36190	0.1365
265193	OT12	76-77	1694	7788		95	171578	0.65	1.50	114396	0.4314
265193	2-Yr.	77-78	1734			95	195234	0.74	1.83	106418	0.4013
265193	Publ.	78-79	1749	6890		95	189564	0.71	1.97	96238	0.3629
271224	NJ3	76-77	3479	191	765	90	297161	1.10	2.93	101342	0.3736
271224	2-Yr.	77-78	3555	200	837	90	323813	1.19	3.17	102276	0.3771
271224	Publ.	78-79	3615	182	103	90	342207	1.26	3.30	103696	0.3823

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
----	XT1	76-77									
----	4-Yr.	77-78									
271915	Publ.	78-79	1657		365	78	318944	1.14	4.52	68762	0.2529
230551	CA4	76-77	8616	2499	116	1	152606	0.66	2.58	59095	0.2563
272087	2-Yr.	77-78	8211	1936	197	16	157356	0.58	3.15	49927	0.1835
272087	Publ.	78-79	7963	2695	219	16	115969	0.43	2.30	50479	0.1855
275000	IL18	76-77	661	6408	289	25	182936	0.67	1.56	117149	0.4260
275000	4-Yr.	77-78	660	6408	289	25	233473	0.85	2.15	108653	0.3951
275000	Priv.	78-79	680	6408	289	25	254467	0.93	2.45	104027	0.3783
276586	NY14	76-77	2031	7127	531	82	215330	0.78	2.67	80764	0.2920
276586	2-Yr.	77-78	1778	7096	726	82	220280	0.80	3.01	73080	0.2642
276586	Publ.	78-79	1680	7004	599	82	224751	0.81	3.44	65279	0.2360
----	HA16	76-77									
278155	4-Yr.	77-78	641	7330	425	4	151314	0.54	3.76	40282	0.1448
278155	Priv.	78-79	706	7021	378	4	172594	0.62	4.16	41446	0.1490
259936	OK3	76-77	2244	3843	1944	95	212582	0.82	1.71	124355	0.4784
278400	2-Yr.	77-78	2531	4130	2448	95	258180	0.93	2.02	127812	0.4591
278400	Publ.	78-79	2363	4186	1956	95	307644	1.11	2.41	127390	0.4576
282754	HI22	76-77	26530	6772	688	59	363960	1.29	2.48	146915	0.5196
282754	2-Yr.	77-78	21676	7120	755	59	371241	1.31	2.73	135787	0.4802
282754	Publ.	78-79	23357	6817	684	59	406742	1.44	2.82	144490	0.5110
----	TX26	76-77									
----	2-Yr.	77-78									
286000	Publ.	78-79	10000	2678	2098	98	254556	0.89	2.82	90236	0.3155
286320	OH25	76-77	639			35		0.00			0.0000
286320	4-Yr.	77-78	659			35	141684	0.49	2.18	64858	0.2265
286320	Priv.	78-79	654			35	152728	0.53	2.40	63540	0.2219
293380	IN18	76-77	2330	5023		100	241451	0.82	1.94	124342	0.4238
293380	4-Yr.	77-78	2429	5231		100	247023	0.84	2.00	123708	0.4217
293380	Publ.	78-79	2332	4694		100	347945	1.19	2.58	134889	0.4598
300000	NY17	76-77	1763	7966	359	100	261306	0.87	2.55	102586	0.3420
300000	2-Yr.	77-78	1704	7820	362	100	259132	0.86	2.79	92812	0.3094
300000	Publ.	78-79	1705	7705	473	100	248810	0.83	2.84	87513	0.2917
300000	PA18	76-77	426	5336		12	123426	0.41	2.57	47975	0.1599
300000	4-Yr.	77-78	391	5550		12	121345	0.40	2.71	44735	0.1491
300000	Priv.	78-79	393	4850		12	134409	0.45	3.22	41799	0.1393
300043	OK2	76-77	948	3561	1702	95	129803	0.43	1.29	100936	0.3364
300043	4-Yr.	77-78	815	3385	2163	95	177476	0.59	1.69	104955	0.3498
300043	Publ.	78-79	822	3394	2038	95	181917	0.61	1.89	96352	0.3211

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
248000	NY30	76-77	851	5435	1076	5	1033980	4.17	31.48	32844	0.1324
300142	4-Yr.	77-78	1250	5364	1263	5	191778	0.64	4.13	46437	0.1547
302101	Priv.	78-79	1520	5367	1020	10	257024	0.85	5.29	48558	0.1607
281605	SD3	76-77	565	7633	1097	55	98576	0.35	1.89	52089	0.1850
281605	4-Yr.	77-78	615	8719	710	55	130549	0.46	2.34	55697	0.1978
302548	Priv.	78-79	618	8900	737	60	137193	0.45	2.62	52289	0.1728
283959	FL7	76-77	4896	1026	3159	96	186477	0.66	2.71	68869	0.2425
303631	2-Yr.	77-78	5429	824	3492	96	254355	0.84	2.94	86397	0.2845
303631	Publ.	78-79	5715	571	3463	96	328410	1.08	3.02	108595	0.3577
307000	HI19	76-77	1725			58	173919	0.57	3.02	57539	0.1874
307000	2-Yr.	77-78	1565			58	228251	0.74	2.97	76889	0.2505
307000	Publ.	78-79	1431			58	248762	0.81	3.09	80464	0.2621
308282	HI17	76-77	2939	7436		18	135918	0.44	2.25	60316	0.1957
308282	2-Yr.	77-78	2768	7461		18	173906	0.56	2.85	60995	0.1979
308282	Publ.	78-79	2650	7682		18	189452	0.61	3.12	60676	0.1968
315345	NJ7	76-77	1676	5577	1099	15	208860	0.66	3.42	61072	0.1937
298706	4-Yr.	77-78	1966	5566	1208	15	227000	0.76	4.03	56360	0.1887
308706	Priv.	78-79	1880	5566	1088	15	239405	0.78	4.47	53594	0.1736
314166	CT5	76-77	344	6382	819	5	155258	0.49	3.04	50989	0.1623
314166	4-Yr.	77-78	354	6404	905	5	142599	0.45	3.30	43152	0.1374
314166	Priv.	78-79	394	6418	657	5	153610	0.49	3.66	41953	0.1335
---	WA11	76-77									
---	2-Yr.	77-78									
314473	Publ.	78-79	2373	4839	245	62	125942	0.40	0.97	129567	0.4120
---	GA3	76-77									
---	4-Yr.	77-78									
316098	Priv.	78-79	605	107	176	41	112857	0.36	3.01	37463	0.1185
---	IA6	76-77									
---	4-Yr.	77-78									
317716	Priv.	78-79	773	8324	886	20	127921	0.40	2.63	48613	0.1530
311803	WA12	76-77	2119			2	100818	0.32	1.51	66874	0.2145
322160	2-Yr.	77-78	2424			9	111415	0.35	1.45	77005	0.2390
322160	Publ.	78-79	2557			9	135227	0.42	1.56	86686	0.2691
---	DE2	76-77									
325300	4-Yr.	77-78	717			86	226074	0.69	3.11	72658	0.2234
325300	Priv.	78-79	674			86	261704	0.80	3.73	70099	0.2155
337497	CO6	76-77	3356	5500	779	86	128539	0.38	2.04	63132	0.1871
337497	2-Yr.	77-78	3503	5733	736	86	133076	0.39	1.86	71561	0.2120
326244	Publ.	78-79	3428	6460	698	89	163388	0.50	2.12	76939	0.2358

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
327212	AK1	76-77	3188	9858		38	178847	0.52	1.57	189898	0.3334
327212	2-Yr.	77-78	3879	9781		38	288684	0.61	1.78	117988	0.3686
327212	Publ.	78-79	3861	9483		38	211975	0.65	1.88	117795	0.3688
327727	VT4	76-77	541	8171		2	158614	0.46	2.58	68173	0.1836
327727	2-Yr.	77-78	546	8129		2	168172	0.49	2.76	58876	0.1772
327727	Publ.	78-79	638	7955		2	169378	0.52	2.92	58852	0.1771
328352	MA5	76-77	7588	6289		3	279728	0.85	2.78	183444	0.3158
328352	2-Yr.	77-78	7558	6852		3	331818	1.01	3.89	186988	0.3258
328352	Publ.	78-79	7688	6818		3	324648	0.99	3.82	187532	0.3275
329833	ND2	76-77	731	231	48	5	141585	0.43	1.93	73276	0.2227
329833	4-Yr.	77-78	733	237	48	5	151697	0.46	2.21	68543	0.2883
329833	Publ.	78-79	811	248	38	5	191884	0.58	2.37	81832	0.2463
232527	FL2	76-77	2258	1178	2655	188	222278	0.96	2.87	77527	0.3334
253853	4-Yr.	77-78	2725	1172	3874	188	256953	1.01	3.28	88387	0.3164
329582	Priv.	78-79	3384	682	3394	188	388365	0.94	3.33	92788	0.2814
333341	TX1	76-77	1999	1755	2669	88	98218	0.29	2.48	39648	0.1189
333344	2-Yr.	77-78	1876	1227	3283	88	117612	0.35	3.88	39225	0.1177
333341	Publ.	78-79	1766	1227	3148	88	157827	0.47	3.16	49748	0.1492
328829	ND5	76-77	4128	4998	1629	188	239282	0.75	2.61	91823	0.2869
334649	2-Yr.	77-78	4195	4999	1452	188	278238	0.81	2.74	98628	0.2947
334649	Publ.	78-79	3999	4565	1252	188	262664	0.78	2.95	88894	0.2656
339288	MI13	76-77	3199	7378	763	75	327363	0.97	2.44	134827	0.3951
339288	2-Yr.	77-78	2939	7433	728	75	329833	0.97	2.78	118442	0.3492
339288	Publ.	78-79	2987	7358	572	75	319548	0.94	3.83	185577	0.3113
343138	IL14	76-77	3437	6293	529	88	258955	0.73	1.96	128327	0.3748
343138	2-Yr.	77-78	3554	7852	531	88	238632	0.78	2.28	184813	0.3855
343138	Publ.	78-79	2941	7172	679	88	274892	0.88	2.62	184654	0.3858
314888	NY31	76-77	4752	5435	1876	25	292246	0.93	4.89	71473	0.2276
324888	4-Yr.	77-78	5174	5365	1263	25	333884	1.83	4.31	77338	0.2387
343712	Priv.	78-79	5146	5367	1828	38	346644	1.81	4.64	74788	0.2173
344218	KS5	76-77	598	5587	1538	48	186229	0.31	1.59	66813	0.1941
344218	4-Yr.	77-78	588	6151	1324	48	182888	0.38	1.63	63882	0.1838
344218	Priv.	78-79	543	6848	1448	48	116848	0.34	1.83	63977	0.1859
223134	MI12	76-77	3214	7886	673		143288	0.64	2.69	53195	0.2384
346897	4-Yr.	77-78	3277	7288	848		239472	0.69	3.16	75848	0.2186
346897	Priv.	78-79	3228	6962	748		256473	0.74	3.17	88791	0.2329
322766	MI6	76-77	8841	6425	983	48	272496	0.84	2.86	95331	0.2954
357984	2-Yr.	77-78	8171	6682	955	48	288339	0.81	2.88	188158	0.2798
352923	Publ.	78-79	8391	6711	849	43	384418	0.86	2.97	182642	0.2988

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
357690	AK2	76-77	972	9858		100	141290	0.40	1.54	91644	0.2562
357690	4-Yr.	77-78	1282	9781		100	182452	0.51	1.58	115750	0.3236
357690	Publ.	78-79	1317	9403		100	200149	0.56	1.62	123905	0.3464
369024	IM21	76-77	2882	6743		85	239301	0.65	2.17	110223	0.2987
370809	4-Yr.	77-78	2810	6473		85	316202	0.85	2.70	117284	0.3162
358240	Publ.	78-79	2448	6664		85	323687	0.90	3.20	101203	0.2825
357943	CA6	76-77	10527	2499	116	5	213448	0.60	2.50	85325	0.2304
357943	2-Yr.	77-78	9822	1936	197	5	270686	0.76	3.17	85323	0.2304
365074	Publ.	78-79	8213	2695	219	5	236805	0.65	2.92	81058	0.2220
353323	IL16	76-77	2073	6241	1259	100	385875	1.09	2.82	136641	0.3867
363823	4-Yr.	77-78	1973	6559	1243	100	360535	0.99	2.84	127112	0.3494
365615	Publ.	78-79	1796	6278	1248	100	319837	0.87	2.81	113684	0.3199
355228	NC3	76-77	2285	4822	639	27	138771	0.39	2.40	57909	0.1630
365943	4-Yr.	77-78	2414	4624	1016	29	141570	0.39	2.51	56384	0.1541
365943	Publ.	78-79	2417	4001	927	29	146698	0.40	2.74	53686	0.1465
373200	RI5	76-77	2395	6581	618	98	179690	0.48	2.80	64241	0.1721
373200	2-Yr.	77-78	2760	6616	731	98	298893	0.80	3.19	93751	0.2512
373200	Publ.	78-79	2700	6143	663	98	331780	0.89	3.23	102643	0.2750
---	IL11	76-77									
294002	4-Yr.	77-78	747	5873	442	19		0.00			0.0000
370002	Priv.	78-79	747	6372	423	21	154073	0.41	2.47	62380	0.1650
353000	OM2	76-77	3484	7090	566	89	259993	0.74	2.23	116559	0.3302
353000	2-Yr.	77-78	3441	6693	753	89	268153	0.76	2.68	99947	0.2831
380000	Publ.	78-79	3435	6190	843	83	317463	0.84	2.78	114042	0.3001
---	NJ9	76-77									
---	4-Yr.	77-78									
380700	Priv.	78-79	539	4792	1025	14	504120	1.32	2.89	174372	0.4580
372463	TX7	76-77	3413	2617	3026	82	276392	0.74	2.07	133542	0.3585
372463	2-Yr.	77-78	3550	2412	3475	82	310393	0.83	2.13	145835	0.3915
384145	Publ.	78-79	3453	2608	2481	82	353142	0.92	2.38	148217	0.3858
388316	MI11	76-77	1530	7378	638	8	188747	0.49	1.97	96012	0.2473
395124	4-Yr.	77-78	1491	7433	714	8	215885	0.55	2.17	99625	0.2521
395124	Priv.	78-79	1646	7350	588	16	252874	0.64	2.34	108190	0.2738
418157	ME7	76-77	671	5610		30	163829	0.39	1.71	95931	0.2294
425594	4-Yr.	77-78	689	6731		29	155943	0.37	1.43	108690	0.2554
399351	Publ.	78-79	625	6908		31	155099	0.39	1.56	99373	0.2488
400300	MY24	76-77	2965	4604	1076	85	375921	0.94	5.32	70599	0.1764
400300	Grad.	77-78	3042	5435	1263	90	421221	1.05	5.43	77630	0.1939
400300	Priv.	78-79	3063	5364	2060	90	460326	1.15	5.50	83675	0.2090

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
392368	OH17	76-77	583	7706	244	17	126948	0.32	2.15	59149	0.1587
404368	4-Yr.	77-78	609	7968	418	20	164981	0.41	2.55	64673	0.1599
404368	Priv.	78-79	608	7384	363	20	161364	0.40	2.62	61621	0.1524
407535	MT4	76-77	597	7709		2	98591	0.24	1.15	86085	0.2112
407535	4-Yr.	77-78	582	8203		2	106896	0.26	1.28	83756	0.2055
407535	Publ.	78-79	643	8947	135	2	138273	0.34	1.65	83747	0.2055
407429	NY28	76-77	1478			48	231169	0.57	2.06	112429	0.2759
407769	4-Yr.	77-78	1457			48	257993	0.63	2.37	109109	0.2673
407769	Priv.	78-79	1520			48	278212	0.68	2.59	107569	0.2638
409813	NJ8	76-77	5840			100	341006	0.83	2.55	133794	0.3265
409813	2-Yr.	77-78	6017			100	381921	0.93	2.89	132295	0.3226
409813	Publ.	78-79	6191			100	420412	1.03	3.11	135134	0.3297
333245	WA3	76-77	4653	4161	130	1	168332	0.51	1.35	124283	0.3729
333245	2-Yr.	77-78	4676	4473	276	1	173899	0.52	1.20	144444	0.4334
412558	Publ.	78-79	4706	4839	160	42	199223	0.48	1.34	148684	0.3684
344009	MI2	76-77	5275	7006	721	72	304561	0.89	2.54	120020	0.3409
344009	4-Yr.	77-78	5480	7288	818	72	341387	0.99	2.73	125254	0.3641
417827	Publ.	78-79	5657	6962	900	60	399964	0.96	2.89	138286	0.3310
418166	NY1	76-77	4600	8252		60	250429	0.60	2.10	119451	0.2857
418166	2-Yr.	77-78	4600	7867		60	264615	0.63	2.28	116185	0.2778
418166	Publ.	78-79	4500	7727		60	280953	0.67	2.53	111059	0.2656
419291	MO9	76-77	6862			90	456322	1.09	2.44	186672	0.4452
419291	4-Yr.	77-78	6991			90	485890	1.16	2.78	174437	0.4160
419291	Publ.	78-79	7134			90	484479	1.16	2.83	170999	0.4078
419761	UT5	76-77	920	5535	512	10	95830	0.23	1.39	68823	0.1640
419761	2-Yr.	77-78	1018	5535	512	10	132500	3.16	1.65	80076	1.9077
419761	Publ.	78-79	973	5535	512	10	157376	0.37	1.74	90564	0.2158
423612	WA9	76-77	471	9249		1	181876	0.43	2.28	79658	0.1800
423612	4-Yr.	77-78	494	9388		1	195694	0.46	2.48	78916	0.1863
423612	Priv.	78-79	528	9365		1	185717	0.44	2.45	75666	0.1786
415878	OH8	76-77	3511	6663	2303	75	257178	0.62	2.07	124288	0.2989
424000	2-Yr.	77-78	3428	6749	2234	75	263820	0.62	2.32	113512	0.2677
424000	Publ.	78-79	3459	6258	2268	75	285169	0.67	2.45	116465	0.2747
424609	NY20	76-77	4084	6992	2125	55	266578	0.63	3.16	84268	0.1984
424609	2-Yr.	77-78	4019	6031	1524	55	292007	0.69	3.32	88046	0.2073
424609	Publ.	78-79	4012	7441	1893	55	318640	0.75	3.70	86445	0.2026
---	MI1	76-77									
---	2-Yr.	77-78									
427365	Publ.	78-79	4261	7995			248839	0.58	2.51	99275	0.2323

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU = Per GSF
429254	PA23	76-77	7325	7890	359	75	486841	0.95	4.86	83725	0.1950
429254	2-Yr.	77-78	6849	6253	695	75	468642	1.07	5.86	78644	0.1832
429254	Publ.	78-79	6244	6262	764	75	491178	1.14	6.18	79478	0.1852
430500	RI6	76-77	3590	6175	618	98	252997	0.59	2.82	89783	0.2084
430500	2-Yr.	77-78	4140	6146	731	98	252848	0.59	2.93	86254	0.2004
430500	Publ.	78-79	4000	5720	663	98	284926	0.66	3.38	84223	0.1956
---	IM2	76-77									
---	4-Yr.	77-78									
433876	Priv.	78-79	1124	6643	896	24	214968	0.50	2.64	81486	0.1878
406000	OT5	76-77	890	6396			136585	0.34	1.81	75542	0.1861
422000	2-Yr.	77-78	895	6216			157284	0.37	2.10	75025	0.1778
434100	Publ.	78-79	920	6591			174273	0.40	2.34	74436	0.1715
403532	CT6	76-77	2565	5790	781	53	227773	0.56	3.16	72165	0.1788
403532	4-Yr.	77-78	2532	5784	771	53	230530	0.57	3.28	70256	0.1741
434948	Priv.	78-79	2642	5259	214	57	292271	0.67	3.51	83183	0.1912
---	MT3	76-77									
---	4-Yr.	77-78									
435098	Publ.	78-79	1141	8860		11	128884	0.30	1.71	75286	0.1730
413999	HW7	76-77	1130					0.00			0.0000
413999	4-Yr.	77-78	1170					0.00			0.0000
436782	Priv.	78-79	1203				348178	0.80	4.14	84043	0.1924
392263	MS4	76-77	1747	90	110	95	198507	0.51	2.37	83592	0.2131
438523	2-Yr.	77-78	2023	90	110	95	185376	0.42	2.56	72368	0.1650
438523	Publ.	78-79	1956	90	110	95	201934	0.46	2.70	74774	0.1705
440529	MD15	76-77	747				294255	0.67	2.65	110964	0.2519
440529	4-Yr.	77-78	747				272461	0.62	2.55	106964	0.2428
440529	Priv.	78-79	779				296518	0.67	2.81	105357	0.2392
443351	WV1	76-77	1307	1779	1227	35	137617	0.31	2.29	59987	0.1353
443351	4-Yr.	77-78	1409	1621	1114	36	134994	0.30	2.34	57704	0.1302
443351	Publ.	78-79	1331	1550	760	37	170803	0.39	2.75	62020	0.1399
398746	TX16	76-77	1697	2273	2509	82	493264	1.24	2.18	226160	0.5672
443746	4-Yr.	77-78	1789	2064	3287	84	501710	1.13	2.91	172212	0.3881
443746	Priv.	78-79	1760	2071	2751	84	424008	0.96	2.78	152394	0.3434
447858	VA7	76-77	7010	3819	1558	95	335124	0.75	1.93	173590	0.3876
447858	2-Yr.	77-78	7615	3792	1930	95	399709	0.89	2.34	171169	0.3822
447858	Publ.	78-79	8182	3482	1535	95	455547	1.02	2.59	175693	0.3923
449131	CA16	76-77	9976	2399	592	14	184919	0.41	2.07	89142	0.1985
449131	2-Yr.	77-78	10412	1924	471	14	245335	0.55	3.05	80455	0.1791
449131	Publ.	78-79	8912	2540	559	14	261505	0.58	3.15	83051	0.1849

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
444401	ALS	76-77	774	2361	2452	97	281026	0.45	2.00	100347	0.2258
444401	4-Yr.	77-78	721	2227	2776	97	241292	0.54	2.46	98149	0.2289
450401	Priv.	78-79	841	1686	2856	98	256482	0.57	2.59	98950	0.2197
394867	FL4	76-77	5980	1178	2850	61	236652	0.60	2.49	95030	0.2487
408834	2-Yr.	77-78	6947	1172	3124	60	258845	0.63	3.10	83608	0.2045
451275	Publ.	78-79	7710	682	3258	55	247622	0.55	3.24	76411	0.1693
453519	UM6	76-77	1295	6207	492	30	225397	0.50	2.57	87588	0.1931
453519	4-Yr.	77-78	1393	6488	986	30	252995	0.56	3.06	82776	0.1825
453519	Priv.	78-79	1363	6005	726	30	233539	0.51	2.92	79964	0.1763
432410	ME4	76-77	2679	6075	1159	75	144962	0.34	1.46	99032	0.2290
456703	2-Yr.	77-78	2664	6961	1055	75	170129	0.37	1.60	106601	0.2334
456703	Publ.	78-79	3030	7582	1288	75	198141	0.43	1.75	113091	0.2476
440000	ME1	76-77	630	7500		1		0.00			0.0000
440000	4-Yr.	77-78	630	7500		1	218600	0.50	2.81	77916	0.1771
460000	Publ.	78-79	630	7500		1	237750	0.52	2.88	82638	0.1796
461011	MO4	76-77	5600	5517	1514	90	305268	0.66	2.22	137329	0.2979
461011	2-Yr.	77-78	5525	5864	1502	90	282472	0.61	2.59	109034	0.2365
461011	Publ.	78-79	5501	5518	1547	90	305661	0.66	2.92	104649	0.2270
461483	MO5	76-77	5514	5517	1514	90	248964	0.54	2.07	120336	0.2608
461483	2-Yr.	77-78	5178	5864	1502	90	303609	0.66	2.51	120779	0.2617
461483	Publ.	78-79	5062	5518	1547	90	328129	0.71	2.84	115660	0.2506
465000	IL24	76-77	2087	5583	906	88	427461	0.92	2.06	207301	0.4458
465000	4-Yr.	77-78	2113	6841	1210	88	447924	0.96	2.49	179808	0.3867
465000	Publ.	78-79	1955	6616	949	88	499591	1.07	2.64	189422	0.4074
----	WY1	76-77									
----	2-Yr.	77-78									
467205	Publ.	78-79	2315			10	189457	0.41	1.86	101825	0.2179
467397	SD5	76-77	3633	6895	168	38	118796	0.25	1.37	86727	0.1856
467397	4-Yr.	77-78	3717	7935	108	38	162881	0.35	1.80	90635	0.1939
467397	Publ.	78-79	3858	8256	118	38	288435	0.62	3.44	63932	0.1796
397666	HI4	76-77	11203	6425	983	53	407024	1.02	2.31	176345	0.4435
397666	2-Yr.	77-78	10987	6682	955	53	421276	1.06	2.41	175002	0.4401
468023	Publ.	78-79	10801	6711	849	47	474763	1.01	2.64	180016	0.3846
430038	IN17	76-77	3261	6745	829	96	185634	0.43	2.14	86659	0.2015
486778	4-Yr.	77-78	3242	7028	847	98	302835	0.62	2.55	118956	0.2444
475903	Publ.	78-79	2977	6643	856	99	295144	0.62	2.90	101607	0.2135
484229	MD6	76-77	5294	5008	1112	84	315153	0.65	2.39	132101	0.2728
484229	2-Yr.	77-78	5768	5081	1409	84	358829	0.74	2.63	136247	0.2814
484229	Publ.	78-79	5698	4211	1225	84	379892	0.78	2.93	129854	0.2682

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
464622	NK3	76-77	1016	4300	1141	100	183979	0.22	2.01	51742	0.1114
484474	Grad.	77-78	972	4300	1335	100	243889	0.50	2.18	111924	0.2310
484474	Publ.	78-79	1105	4300	1398	100	299694	0.62	2.70	111176	0.2295
484704	FL5	76-77	843	1011	3162	97	392908	0.81	3.38	116119	0.2396
484704	4-Yr.	77-78	889	1039	3372	97	349897	0.72	3.09	113192	0.2335
484704	Priv.	78-79	890	565	3516	97	381520	0.79	3.60	106068	0.2188
477911	MD8	76-77	5358	5009	1112	81	339959	0.71	2.46	138017	0.2888
489617	2-Yr.	77-78	5198	4999	1409	81	355457	0.73	2.54	139980	0.2859
489617	Publ.	78-79	5363	4599	1225	81	410269	0.84	2.85	144037	0.2942
490538	PA22	76-77	1920			11	243074	0.50	2.02	120165	0.2450
490538	4-Yr.	77-78	1920			11	302797	0.62	2.54	119338	0.2433
490538	Priv.	78-79	1937			11	314036	0.64	2.56	122656	0.2500
----	FL12	76-77									
----	Grad.	77-78									
491965	Priv.	78-79	3807	571	3666	96	425884	0.87	3.17	134383	0.2732
484827	ND3	76-77	870	9112	766	20	97758	0.20	1.13	86540	0.1785
484827	4-Yr.	77-78	1016	9890	487	20	126052	0.26	1.25	101152	0.2086
492047	Publ.	78-79	1137	10616	604	20	144811	0.29	1.24	116382	0.2365
492467	CA27	76-77	20997	2399		80	366243	0.74	2.27	161184	0.3273
492467	2-Yr.	77-78	21439	1924		80	448235	0.91	3.28	136652	0.2775
492467	Publ.	78-79	15970	2540	622	80	381264	0.77	3.02	126270	0.2564
500000	NY2	76-77	1250	5435	1041	100	552405	1.10	7.24	76330	0.1527
500000	4-Yr.	77-78	1250	5364	1225	100	485746	0.97	7.35	66090	0.1322
500000	Priv.	78-79	1250	4750	954	100	539192	1.08	8.58	62821	0.1256
500772	NJ1	76-77	3131	5551	1017	71	344949	0.69	3.02	114034	0.2277
500772	4-Yr.	77-78	2900	5568	1158	71	345145	0.69	3.28	105308	0.2183
500772	Priv.	78-79	2698	4820	1020	71	373764	0.75	3.69	101345	0.2024
----	OR7	76-77									
----	4-Yr.	77-78									
503000	Priv.	78-79	1084				233903	0.47	1.90	122920	0.2444
503326	GA1	76-77	2228	1800	1675	86	319861	0.64	2.64	121381	0.2412
503326	4-Yr.	77-78	2166	1800	1675	86	347514	0.69	2.84	122391	0.2432
503326	Publ.	78-79	1751	1800	1675	86	373941	0.74	3.13	119284	0.2370
505461	CAS	76-77	13402	2499	116	41	354472	0.70	2.47	143471	0.2838
505461	2-Yr.	77-78	12450	1936	197	41	428434	0.85	3.40	125970	0.2492
505461	Publ.	78-79	10619	2695	219	41	378996	0.75	3.03	127203	0.2477
507608	OH10	76-77	1144	6907	539	37	255048	0.50	2.14	119329	0.2351
507608	4-Yr.	77-78	1077	6936	805	37	277557	0.55	2.60	106578	0.2180
507608	Priv.	78-79	1028	6547	717	37	312171	0.61	2.83	110449	0.2176

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
---	MM4	76-77									
---	4-Yr.	77-78									
509233	Publ.	78-79	1303	4516	651	31	239641	0.47	2.83	84551	0.1660
520298	ND7	76-77	7980	4438	886	90	428100	0.82	2.60	164369	0.3159
520298	2-Yr.	77-78	8300	4304	1037	90	462579	0.89	3.13	147792	0.2841
520298	Publ.	78-79	8600	3915	841	90	535665	1.03	2.58	207428	0.3987
286300	TX2	76-77	1493	773	3089	97	212326	0.74	3.02	70231	0.2453
285355	2-Yr.	77-78	1661	1341	3775	97	329613	1.16	3.03	108688	0.3809
529198	Publ.	78-79	1809	862	3737	98	552202	1.04	3.01	183597	0.3469
529925	MT5	76-77	1145	7379	565	22	175117	0.33	1.91	91895	0.1734
529925	4-Yr.	77-78	1168	9074	318	22	184712	0.35	1.66	111412	0.2102
529925	Publ.	78-79	1037	9767	381	22	282742	0.38	1.71	118326	0.2233
530693	PA12	76-77	991	5784	810	28	330606	0.62	2.90	113998	0.2148
530693	4-Yr.	77-78	1002	5793	1014	28	355457	0.67	3.24	109872	0.2070
530693	Priv.	78-79	958	5284	974	28	290255	0.55	2.70	107567	0.2027
---	MA10	76-77									
---	2-Yr.	77-78									
536832	Publ.	78-79	3557	4839	245	100	98785	0.10	0.96	102892	0.1917
---	PAB	76-77									
---	4-Yr.	77-78									
536896	Priv.	78-79	837	250	60	9	178114	0.33	2.59	68864	0.1283
541064	LA2	76-77	952	105	260	100	535597	0.99	1.99	269663	0.4977
541064	Grad.	77-78	952	60	305	100	558835	1.03	2.39	233739	0.4314
541064	Priv.	78-79	952	60	305	100	628835	1.16	2.70	232707	0.4295
545055	IAS	76-77	1208	6469	1379	31	198517	0.36	2.04	97423	0.1787
545055	4-Yr.	77-78	1238	7195	1089	31	214929	0.39	2.07	103943	0.1907
546005	Priv.	78-79	1265	7345	1075	32	277051	0.51	2.63	105516	0.1930
548062	KY10	76-77	758			45		0.00			0.0000
548062	4-Yr.	77-78	783			45		0.00			0.0000
548062	Priv.	78-79	789	5016	1111	45	108375	0.20	2.17	50032	0.0913
---	KY6	76-77									
---	4-Yr.	77-78									
548730	Priv.	78-79	1250	4729	1197	25	142037	0.26	2.51	56599	0.1031
551283	NE4	76-77	1763	8233	308	2	251971	0.46	2.84	88653	0.1608
551283	4-Yr.	77-78	1702	8009	308	2	239750	0.43	2.72	88017	0.1597
551283	Publ.	78-79	1701	8165	336	2	295912	0.54	3.44	85952	0.1559
552644	MA10	76-77	558	9249		1	232960	0.42	2.33	99877	0.1807
552644	4-Yr.	77-78	542	9388		1	242757	0.44	2.51	96629	0.1748
552644	Priv.	78-79	566	9365		1	238916	0.43	2.64	90567	0.1639

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	% Per GSF	% Per Million BTU	Total Million BTU	MMBTU Per GSF
553920	OH26	76-77	6026	7090	566	72	441604	0.80	2.38	185698	0.3352
553920	2-Yr.	77-78	5737	6693	753	72	477723	0.86	2.69	177854	0.3211
553920	Publ.	78-79	5363	6190	843	72	473843	0.86	2.91	163074	0.2944
555191	IL10	76-77	7890	5585		95	348714	0.63	2.04	170542	0.3072
555191	2-Yr.	77-78	8261	5600		95	401035	0.72	2.27	176888	0.3186
555191	Publ.	78-79	7886	5650		95	472190	0.85	2.38	198470	0.3575
555678	TX13	76-77	841	2245	2331	74	676402	1.22	1.82	371695	0.6689
555678	Med.	77-78	871	2154	2816	74	762774	1.37	2.04	373000	0.6713
555678	Priv.	78-79	857	1700	2811	74	875490	1.58	2.40	364858	0.6566
517806	PA10	76-77	2196	6981	475	19	331712	0.64	2.20	150757	0.2911
517806	4-Yr.	77-78	2100	6808	567	20	318381	0.61	2.25	141745	0.2737
558690	Priv.	78-79	2177	6673	513	18	368460	0.66	2.64	139380	0.2495
549781	CA17	76-77	13143	2399	592	56	256420	0.47	2.01	127851	0.2325
561107	2-Yr.	77-78	13665	1924	471	57	365059	0.65	3.00	121552	0.2166
561107	Publ.	78-79	11379	2540	559	57	367826	0.66	3.22	114272	0.2037
567020	IN1	76-77	5463	6869	664	95	412313	0.73	1.74	236735	0.4175
567020	4-Yr.	77-78	5555	7193	898	95	480168	0.85	2.10	228957	0.4038
567020	Publ.	78-79	5215	6592	769	95	450689	0.79	2.43	185430	0.3270
567798	NY10	76-77	1596	8733	415	30	276200	0.49	2.04	135214	0.2381
567798	4-Yr.	77-78	1504	8672	538	30	307171	0.54	2.30	133548	0.2352
567798	Priv.	78-79	1406	8351	464	30	342025	0.60	2.56	133569	0.2352
563552	MD11	76-77	1231	5698	35		246092	0.44	2.19	112525	0.1997
565197	4-Yr.	77-78	1284	6115	181		261838	0.46	2.40	109032	0.1929
567873	Priv.	78-79	1315	5464	190		262800	0.46	2.65	99343	0.1749
575147	UT1	76-77	3872	5724	1026	60	242843	0.42	1.32	183394	0.3189
575147	2-Yr.	77-78	3979	4732	1028	60	298578	0.52	1.55	193100	0.3357
575147	Publ.	78-79	3717	5894	1898	60	319715	0.56	1.97	162155	0.2819
577600	AB2	76-77	3017	7430		100	202625	0.35	1.38	146740	0.2541
577600	4-Yr.	77-78	2903	9353		100	251538	0.44	1.54	162893	0.2820
577600	Publ.	78-79	2790	9316		100	252331	0.44	1.60	157372	0.2725
586677	TN1	76-77	1006	3400	1800	100	150645	0.26	1.44	104468	0.1781
586677	4-Yr.	77-78	1014	3481	2681	100	182224	0.31	1.91	95268	0.1624
586677	Priv.	78-79	1016	3261	2357	100	191739	0.33	2.11	90729	0.1546
584673	NY12	76-77	4583	7185	502	90	331679	0.66	1.96	169573	0.3360
590523	2-Yr.	77-78	4461	7150	636	90	445970	0.76	2.15	207581	0.3515
590523	Publ.	78-79	4420	6984	563	90	541065	0.92	2.98	186822	0.3164
600000	PA20	76-77	1200	5831		40	306922	0.51	2.43	126475	0.2108
600000	4-Yr.	77-78	1200	6176		40	318281	0.53	2.50	127303	0.2122
600000	Priv.	78-79	1200	5891		40	333843	0.56	2.88	115750	0.1929

SECTION FOUR: Total Campus Cost & Consumption (CSF Sequence)

CSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per CSF	\$ Per Million BTU	Total Million BTU	MMBTU Per CSF
567357	W13	76-77	1534	8555	686	37	279324	0.49	2.01	139894	0.2452
576357	4-Yr.	77-78	1533	8679	498	37	306693	0.53	2.23	137249	0.2381
601357	Priv.	78-79	1569	8847	483	40	364887	0.61	2.45	148681	0.2472
608395	W13	76-77	1018	4910	973	28	606950	1.00	2.53	239572	0.3938
608395	4-Yr.	77-78	1014	4910	1386	28	565756	0.93	2.39	236910	0.3894
608395	Priv.	78-79	986	4422	1191	28	525381	0.86	2.31	227111	0.3733
---	W19	76-77									
---	4-Yr.	77-78									
609625	Priv.	78-79	1391			98	267330	0.44	2.42	110353	0.1810
---	CA26	76-77									
---	4-Yr.	77-78									
610656	Publ.	78-79	3216	2323	1956	95	461063	0.76	6.64	69390	0.1136
613000	SD1	76-77	1682	6504	757	31	124735	0.20	0.97	128704	0.2100
613000	4-Yr.	77-78	1812	7935	514	31	145383	0.24	1.15	126431	0.2062
613000	Publ.	78-79	1930	8256	679	31	169825	0.28	1.35	126166	0.2058
613216	DM23	76-77	933	6991	973	38	176887	0.29	2.23	79353	0.1294
613216	4-Yr.	77-78	875	7240	1031	38	211289	0.34	2.32	91098	0.1486
613216	Priv.	78-79	857	6723	924	38	236939	0.39	2.59	91327	0.1489
577536	TX27	76-77	2447			98	543881	0.94	1.82	298035	0.5160
577536	4-Yr.	77-78	2826			98	728232	1.26	2.02	360564	0.6243
613936	Publ.	78-79	3072			98	796910	1.30	2.38	335172	0.5459
615630	SD2	76-77	2081	8129	956	45	163974	0.27	1.32	124558	0.2023
617115	4-Yr.	77-78	2092	9486	498	47	182975	0.30	1.40	130866	0.2121
617115	Publ.	78-79	2039	9847	631	47	221006	0.36	1.66	133468	0.2163
555150	NJ5	76-77	3214	5577	1064	99	661714	1.19	3.19	207128	0.3731
613450	4-Yr.	77-78	3013	5566	1158	99	721131	1.10	3.69	195565	0.3190
617210	Publ.	78-79	2858	4820	1020	99	792108	1.20	3.80	208472	0.3378
554203	CA15	76-77	4953	902	1534	98	460204	0.83	1.92	239349	0.4319
618783	4-Yr.	77-78	5018	960	1499	88	700262	1.13	2.42	288916	0.4669
618783	Publ.	78-79	4955	930	1435	88	759414	1.23	2.54	299249	0.4836
619169	AL6	76-77	1006	3482	1831	90	224500	0.36	1.52	147684	0.2385
619169	4-Yr.	77-78	1202	3457	2055	90	286000	0.46	2.32	123370	0.1993
619169	Priv.	78-79	1256	2803	1940	90	329000	0.53	2.56	128542	0.2076
586860	ND2	76-77	1686	5008	1529	18	345699	0.59	2.72	127089	0.2164
603460	4-Yr.	77-78	1620	4999	1520	21	426580	0.71	2.99	142640	0.2364
620060	Priv.	78-79	1653	4592	1244	26	537119	0.87	3.34	160756	0.2593
622513	NH6	76-77	1021	3521	1935	50	142677	0.23	1.57	90796	0.1459
622513	2-Yr.	77-78	1042	2837	2428	50	156628	0.25	1.97	79456	0.1276
622513	Publ.	78-79	1030	3731	1991	50	209370	0.34	2.34	89599	0.1439

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
592555	IM13	76-77	1095	6653		35	305352	0.52	2.08	146920	0.2479
592555	4-Yr.	77-78	1045	6630		35	281194	0.47	2.13	132255	0.2232
622555	Priv.	78-79	990	6070		33	303198	0.49	2.10	144612	0.2323
---	UA2	76-77									
624382	4-Yr.	77-78	767	4748		16	329179	0.53	2.65	124252	0.1990
624382	Priv.	78-79	733	4623		23	294777	0.47	2.81	104740	0.1677
624925	TX20	76-77	1164	2927	3017	85	289230	0.46	1.80	160490	0.2568
624925	4-Yr.	77-78	1176	2763	2874	85	329069	0.53	2.12	155346	0.2486
644925	Priv.	78-79	1109	2382	2587	85	350843	0.54	2.36	148465	0.2302
588898	IL8	76-77	12850	6747	1074	87	431443	0.73	2.85	151575	0.2574
678294	2-Yr.	77-78	11945	7122	979	84	505038	0.74	3.17	159476	0.2351
655214	Publ.	78-79	12325	6989	1106	85	528934	0.81	3.53	150014	0.2290
335530	KY4	76-77	6569	5840	874	92	551766	1.64	2.27	243399	0.7254
555398	4-Yr.	77-78	6843	6315	1180	92	671466	1.21	2.52	266097	0.4791
658118	Publ.	78-79	7680	5591	974	92	729483	1.11	2.46	297043	0.4514
653870	NH7	76-77	1621	6343		8	383713	0.59	1.51	254292	0.3889
653870	4-Yr.	77-78	1561	5415		8	451370	0.69	1.95	231153	0.3535
664973	Publ.	78-79	1570	6334		8	537752	0.81	2.34	229777	0.3455
666235	PA7	76-77	2072	6649	559	50	539542	0.81	3.27	164884	0.2475
666235	4-Yr.	77-78	2116	6444	484	50	552304	0.83	3.38	163455	0.2453
666235	Priv.	78-79	1994	6346	491	50	609184	0.91	3.85	158302	0.2376
670111	IL1	76-77	1535	6232	1270	34	248232	0.37	2.03	122574	0.1829
670111	4-Yr.	77-78	1535	6556	1132	35	276642	0.41	2.24	123523	0.1843
670111	Priv.	78-79	1583	6296	1230	37	307570	0.46	2.51	122708	0.1831
676056	OH27	76-77	7624	7090	566	69	553643	0.82	2.17	254556	0.3765
676056	2-Yr.	77-78	6599	6693	753	69	623551	0.92	2.41	259169	0.3834
676056	Publ.	78-79	5576	6190	843	69	661618	0.98	2.63	251984	0.3727
---	WA7	76-77									
676585	2-Yr.	77-78	5300			70	224215	0.33	0.01	23938900	0.0000
676585	Publ.	78-79	5300			70	239282	0.35	0.01	27250100	0.0000
661679	PA1	76-77	3348	6922	608	35	430045	0.65	3.25	132333	0.2000
675039	4-Yr.	77-78	3513	6825	543	35	436661	0.65	3.41	128077	0.1897
683387	Priv.	78-79	3564	6680	519	34	435093	0.64	3.54	122977	0.1800
---	WA9	76-77									
676585	2-Yr.	77-78	5200			70	224215	0.33	0.01	23938900	0.0000
684853	Publ.	78-79	5300			70	239282	0.35	0.01	27250100	0.0000
685852	TX11	76-77	3002	4562	1506	66	289304	0.42	2.56	113051	0.1648
685852	2-Yr.	77-78	2671	4352	1628	66	278103	0.41	2.84	97777	0.1426
685852	Publ.	78-79	2774	4785	1187	66	308589	0.45	3.46	89080	0.1299

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
---	TN7	76-77									
698279	4-Yr.	77-78	1589	4835	1665	63	331615	0.47	2.13	155959	0.2233
698279	Priv.	78-79	1569	3561	1391	63	436641	0.63	2.41	180925	0.2591
707717	NI18	76-77	1086	7253	685	21	297928	0.42	2.42	123270	0.1742
707717	4-Yr.	77-78	1127	7825	649	21	298148	0.42	2.64	112908	0.1595
707717	Priv.	78-79	1140	7900	511	21	306815	0.43	2.74	111819	0.1580
727856	CA20	76-77	2885	823	1212	0	212705	0.29	2.95	72220	0.0992
727856	Grad.	77-78	3059	429	921	0	259178	0.36	3.58	72371	0.0994
727856	Priv.	78-79	3177	399	1276	0	292226	0.40	3.66	79828	0.1097
706026	OR2	76-77	7566	4752	226	75	220595	0.31	0.74	297542	0.4214
707874	2-Yr.	77-78	7877	4717	277	75	170360	0.24	0.76	224135	0.3166
728185	Publ.	78-79	8326	5331	215	74	206778	0.28	0.81	256708	0.3526
729552	MO6	76-77	5960	5517	1514	90	384195	0.53	2.23	172029	0.2358
729552	2-Yr.	77-78	5181	5864	1502	90	409832	0.56	2.53	161769	0.2217
729552	Publ.	78-79	3925	5518	1547	90	442119	0.61	2.86	154330	0.2115
714376	VT2	76-77	1515	8106			398442	0.56	2.53	157548	0.2205
727885	4-Yr.	77-78	1551	8286			357708	0.49	2.98	128134	0.1658
732833	Priv.	78-79	1559	7960			427169	0.58	3.57	119552	0.1631
717186	NH1	76-77	1660	8235	354	8	228970	0.32	2.49	91974	0.1283
719055	4-Yr.	77-78	1658	8290	491	9	257408	0.36	2.80	91984	0.1279
735741	Priv.	78-79	1705	7616	477	9	306206	0.42	3.17	96461	0.1311
744500	NJ2	76-77	3936	6026	889	48	457956	0.62	2.84	161096	0.2164
744500	4-Yr.	77-78	3896	6012	992	48	526059	0.71	3.07	171142	0.2299
744500	Priv.	78-79	3865	5646	833	48	543887	0.73	3.32	163814	0.2200
774645	WV3	76-77	2833	5562	834	60		0.00			0.0000
821187	4-Yr.	77-78	2744	5275	1157	63	358856	0.43	2.19	160251	0.1951
745771	Publ.	78-79	2565	4879	1285	69	358277	0.48	2.35	152659	0.2047
747270	CA3	76-77	989	2499	198	3		0.00			0.0000
747270	4-Yr.	77-78	972	1936	163	2		0.00			0.0000
747270	Priv.	78-79	956	2457	221	2	295105	0.39	3.60	82049	0.1098
747508	QB3	76-77	4253	9437		55	358835	0.48	1.81	197739	0.2645
751439	Grad.	77-78	4509	9878		56	353078	0.47	1.99	177833	0.2367
751439	Publ.	78-79	4734	8980		58	394848	0.53	2.29	172263	0.2292
752387	IL7	76-77	1690	6676	1197	52	478045	0.64	1.83	261040	0.3469
752387	4-Yr.	77-78	1689	6980	946	55	569962	0.76	2.20	258701	0.3438
752387	Priv.	78-79	1625	6985	1883	55	638981	0.85	2.45	268534	0.3463
694306	R12	76-77	3367	5954		48	532701	0.77	3.09	172371	0.2483
694306	4-Yr.	77-78	3574	6077		48	544148	0.78	3.03	179462	0.2585
756306	Priv.	78-79	3641	6125		53	591198	0.78	3.40	173739	0.2297

SECTION FOUR: Total Campus Cost & Consumption (CSF Sequence)

CSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per CSF	\$ Per Million BTU	Total Million BTU	MHBTU Per CSF
725348	IM6	76-77	3622	5267	1344	60	320284	0.44	1.63	196021	0.2702
759242	4-Yr.	77-78	3581	5506	1595	63	270769	0.36	1.47	184128	0.2425
759242	Priv.	78-79	3596	5147	1487	64	375760	0.49	1.97	190659	0.2511
735109	NY11	76-77	3169	7371	432	37	312711	0.43	2.21	141196	0.1921
735109	4-Yr.	77-78	2976	7337	574	37	398880	0.54	2.44	163313	0.2222
761109	Priv.	78-79	3093	7005	540	37	396882	0.52	2.48	159904	0.2101
749323	HT2	76-77	2886	6462	692	39	148225	0.20	0.82	180013	0.2402
764325	4-Yr.	77-78	2893	8064	461	39	186381	0.24	1.01	183930	0.2406
764325	Publ.	78-79	2761	8495	484	39	273028	0.36	1.35	202588	0.2651
510409	NC1	76-77	2964	3120	1633	83	290512	0.57	2.21	131482	0.2576
686650	4-Yr.	77-78	3145	2895	2161	74	392012	0.57	2.46	159224	0.2319
768957	Publ.	78-79	3521	2404	2063	77	443183	0.58	2.51	176331	0.2293
784915	PA4	76-77	1104	6908	1211	21	508193	0.65	2.22	228856	0.2916
784915	4-Yr.	77-78	1139	7004	1237	21	524839	0.67	2.36	222553	0.2835
784915	Priv.	78-79	1043	6576	1247	21	524044	0.67	2.31	226380	0.2884
751755	VA10	76-77	5639	5492	782	80	448970	0.60	2.56	175503	0.2335
793715	Grad.	77-78	6013	5032	1211	89	580042	0.73	2.59	223538	0.2816
791295	Publ.	78-79	6539	5092	1106	89	704569	0.89	2.75	256513	0.3242
748944	FL3	76-77	3332	2262	2418	93	554235	0.74	2.08	266772	0.3562
792105	4-Yr.	77-78	3298	1980	2654	92	617895	0.78	2.54	242910	0.3067
792105	Publ.	78-79	3171	1522	2864	92	735451	0.93	2.82	260715	0.3291
735610	CA24	76-77	8068	2529	1233	90	408738	0.56	2.00	204454	0.2779
782553	2-Yr.	77-78	7241	1951	1424	90	493576	0.63	2.04	174007	0.2224
795636	Publ.	78-79	6453	2642	1581	90	446344	0.56	2.64	168829	0.2122
799687	OW4	76-77	1449	5772	741	9	225740	0.28	1.77	127755	0.1598
799687	4-Yr.	77-78	1379	5662	1215	9	235866	0.29	2.14	110089	0.1377
799687	Priv.	78-79	1320	5292	1014	9	256839	0.32	2.41	106568	0.1333
858830	KS4	76-77	4514	210	155	45	389638	0.45	1.67	233219	0.2716
885600	4-Yr.	77-78	4467	210	155	45	472494	0.53	2.00	236444	0.2670
806487	Publ.	78-79	4578	210	155	45	583184	0.72	2.40	242827	0.3011
808581	IL6	76-77	28689	6841	1115	98	560434	0.69	2.31	242112	0.2994
808581	4-Yr.	77-78	30181	7110	1284	98	727335	0.90	5.88	123597	0.1529
808581	Publ.	78-79	30301	7068	949	98	831569	1.03	2.77	300205	0.3713
750257	KS3	76-77	4022	5487	1504	70	281334	0.37	1.86	151459	0.2019
790465	4-Yr.	77-78	4240	5985	1456	71	303454	0.38	1.92	158218	0.2002
819641	Publ.	78-79	4088	6238	1338	73	401605	0.49	2.29	175653	0.2143
807950	ME5	76-77	1340	8127		16	345710	0.43	2.24	154604	0.1914
815190	4-Yr.	77-78	1360	7749		16	358766	0.44	2.23	161156	0.1977
825060	Priv.	78-79	1370	7509		15	410813	0.50	2.49	164751	0.1997

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
689532	ALJ	76-77	3443	3896	1996	95	422057	0.61	1.95	216873	0.3145
788318	Grad.	77-78	3279	3924	1735	95	521724	0.66	2.62	198811	0.2522
826418	Publ.	78-79	3441	3269	1494	95	563072	0.68	2.98	189018	0.2287
----	NY15	76-77									
----	4-Yr.	77-78									
831748	Publ.	78-79	1142	6734	1260	40	781861	0.94	3.86	202753	0.2438
814818	OM21	76-77	1383	6657	718	68	379180	0.47	2.87	183611	0.2253
817814	4-Yr.	77-78	1459	6587	991	68	445797	0.55	2.36	188792	0.2308
842112	Priv.	78-79	1464	5985	943	69	482182	0.57	2.50	192464	0.2285
824578	KY2	76-77	1443	5438	1022	33	308984	0.37	1.39	223814	0.2705
845578	4-Yr.	77-78	1415	5584	1367	33	386674	0.46	1.57	246854	0.2919
845578	Priv.	78-79	1371	5816	1111	33	472437	0.56	1.91	247370	0.2925
870682	NHS	76-77	1578	7966	691	38	390389	0.45	1.96	199277	0.2289
862946	4-Yr.	77-78	1683	8511	811	38	391497	0.45	2.05	191336	0.2217
855966	Priv.	78-79	1685	8682	650	39	450661	0.53	2.22	203112	0.2373
858983	IL5	76-77	1163	6653	1010	58	345631	0.40	1.95	176836	0.2059
858983	4-Yr.	77-78	1074	7020	1014	58	410540	0.48	2.30	178617	0.2079
858983	Priv.	78-79	978	6995	998	58	466764	0.54	2.66	175638	0.2045
799436	MA13	76-77	2178	7413	458	18	425519	0.53	2.40	177561	0.2221
864436	4-Yr.	77-78	2179	7338	478	16	462358	0.53	2.45	188448	0.2180
864436	Priv.	78-79	2164	7021	357	16	515130	0.60	2.69	191438	0.2215
861139	TX23	76-77	6128			100	1652610	1.92	4.59	359759	0.4178
872547	4-Yr.	77-78	6156			100	1692400	1.94	4.52	374278	0.4289
872547	Publ.	78-79	6920			100	1723990	1.98	4.58	376013	0.4309
876357	W15	76-77	5500	7806	652	90	453151	0.52	2.87	218488	0.2493
876357	4-Yr.	77-78	5500	7833	624	90	415404	0.47	2.19	189955	0.2168
876357	Publ.	78-79	5500	7763	514	90	437897	0.50	2.42	180983	0.2065
856679	CA13	76-77	1660	914	1290	26	262896	0.31	2.23	118001	0.1377
883934	4-Yr.	77-78	1675	208	1314	25	310607	0.35	2.71	114823	0.1299
883934	Priv.	78-79	1650	1208	1497	25	362218	0.41	2.91	124550	0.1409
885787	NHS	76-77	2564	7825		8	407666	0.46	2.27	179299	0.2024
885787	4-Yr.	77-78	2607	7789		8	458839	0.52	2.51	182953	0.2065
885787	Publ.	78-79	2761	7534		8	476434	0.54	2.82	168808	0.1906
840436	SC3	76-77	8794	2624	2119	100	607087	0.72	1.96	310436	0.3694
882459	4-Yr.	77-78	9040	1921	2446	100	721152	0.82	2.33	309385	0.3506
887129	Publ.	78-79	8852	1956	2164	100	674573	0.76	2.47	273387	0.3082
469943	OM13	76-77	310	7329	634	95	531756	1.13	1.56	340926	0.7255
469943	Med.	77-78	360	7492	739	95	731175	1.56	2.30	317612	0.6759
887143	Publ.	78-79	394	6907	729	95	1161140	1.31	3.58	324197	0.3654

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	% Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
834191	AR3	76-77	2356	3462	1745	70	380058	0.46	1.70	223089	0.2674
898026	4-Yr.	77-78	2425	3803	2023	70	434622	0.48	1.96	221537	0.2467
898026	Publ.	78-79	2516	3163	1966	70	460279	0.51	2.08	220975	0.2461
----	VA5	76-77									
769438	4-Yr.	77-78	1703	5761	1978	25	585517	0.76	2.94	198995	0.2586
899438	Priv.	78-79	1742	4890	1297	35	604114	0.67	2.63	229577	0.2552
845518	OH14	76-77	2335	6459	830	41	438202	0.52	2.20	198897	0.2352
865218	Grad.	77-78	2308	6477	1091	43	489239	0.57	2.50	195973	0.2265
903000	Priv.	78-79	2270	5904	913	43	509356	0.56	2.93	173580	0.1922
905319	AZ2	76-77	286	1630	2725	100	1734900	1.92	2.66	653140	0.7214
905319	Med.	77-78	288	1270	3209	100	1943900	2.15	2.90	670920	0.7411
909058	Publ.	78-79	327	1856	2692	100	1956300	2.15	2.89	676320	0.7440
910747	PA17	76-77	2012	5748	814	42	502541	0.55	2.51	200029	0.2196
910747	4-Yr.	77-78	2032	5793	1019	47	523554	0.57	2.58	202572	0.2224
910747	Priv.	78-79	2049	5286	970	47	533473	0.59	2.77	192908	0.2118
912000	MM6	76-77	2525	9112	766	50	378954	0.42	1.96	193686	0.2124
912000	4-Yr.	77-78	2600	9890	487	50	430362	0.47	2.16	199385	0.2186
912000	Priv.	78-79	2665	10623	604	50	496877	0.54	2.39	208211	0.2283
834108	NY8	76-77	3343	5376	1263	40	617471	0.74	4.17	148079	0.1775
834108	4-Yr.	77-78	3413	5355	1020	40	630015	0.76	4.30	146349	0.1755
916817	Priv.	78-79	3583	4750		45	681033	0.74	4.65	146528	0.1598
924700	OT3	76-77	29436	8035		89	286439	0.31	1.16	246390	0.2665
915554	2-Yr.	77-78	29361	7643		89	399138	0.44	1.91	208927	0.2282
920524	Publ.	78-79	33006	7567		84	435613	0.47	2.05	212149	0.2305
888183	ME3	76-77	1600	8939	308	3	373004	0.42	2.05	182371	0.2053
923183	4-Yr.	77-78	1600	8524	308	3	397059	0.43	2.10	189249	0.2050
923183	Priv.	78-79	1600	8252	336	3	464506	0.50	2.31	201240	0.2180
932185	OH16	76-77	2413	7090	566	38	449172	0.48	2.21	203585	0.2184
932185	4-Yr.	77-78	2421	6693	753	38	500668	0.54	2.67	187469	0.2011
923221	Priv.	78-79	2501	6190	843	38	521556	0.56	2.88	180917	0.1960
870000	TX21	76-77	6268	2927	3017	99	608721	0.70	1.75	347434	0.3993
870000	4-Yr.	77-78	7222	3041	2965	99	629307	0.72	1.80	349807	0.4021
927000	Publ.	78-79	7025			97	640255	0.69	1.77	362382	0.3909
907428	WA6	76-77	3089	4162	243	17	283741	0.31	1.30	218961	0.2413
907428	Grad.	77-78	3063	4482	214	17	271398	0.30	1.33	204739	0.2256
945433	Priv.	78-79	2957	4020	150	16	349283	0.37	1.56	223301	0.2362
815999	CA7	76-77	3889	914	1225	7	311635	0.38	2.31	134711	0.1651
870999	4-Yr.	77-78	4292	828	1501	7	382423	0.44	2.66	143976	0.1653
947699	Priv.	78-79	4223	1563	1385	12	534519	0.56	3.09	173124	0.1827

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MWBTU Per GSF
950590	IN7	76-77	2265	6030	905	53	548755	0.58	1.79	306934	0.3229
950590	4-Yr.	77-78	2268	6344	780	53	643895	0.68	1.96	327981	0.3450
950590	Priv.	78-79	2221	5994	904	53	711358	0.75	2.43	292410	0.3076
943515	LA3	76-77	3456	1866	2953	80	697340	0.74	2.25	310156	0.3287
943515	4-Yr.	77-78	3385	1542	3190	80	680546	0.72	2.22	306923	0.3253
965203	Priv.	78-79	3424	1269	3325	79	753368	0.78	2.46	306509	0.3176
974258	OR1	76-77	3835	5027	565	53	296435	0.30	1.68	176781	0.1814
974258	4-Yr.	77-78	3703	4268	765	53	330322	0.34	1.82	181527	0.1863
974258	Publ.	78-79	3621	4982	557	53	398944	0.41	2.16	184437	0.1893
975000	MI20	76-77	3915					0.00			0.0000
975000	4-Yr.	77-78	4888	7440	548		535197	0.55	2.56	288742	0.2141
975000	Priv.	78-79	3973				313486	0.32	3.23	97189	0.0997
849003	FL16	76-77	11831	271	4202	68	571847	0.67	2.18	261840	0.3084
849003	2-Yr.	77-78	11827	320	4183	68	582467	0.69	2.64	220564	0.2598
984006	Publ.	78-79	12040	180	4301	68	572317	0.58	2.78	205530	0.2089
985182	OT2	76-77	3835	7392		100	608924	0.62	1.49	408895	0.4150
985182	4-Yr.	77-78	3615	7259		100	615928	0.63	1.78	346382	0.3516
985182	Priv.	78-79	3312	6863		100	622735	0.63	1.89	329790	0.3348
962185	MA3	76-77	2552	5956		13	405678	0.42	2.43	166808	0.1734
962185	Grad.	77-78	2697	6137		13	455566	0.47	2.62	173807	0.1806
994885	Priv.	78-79	2788	6038		16	513500	0.52	3.01	170367	0.1712
988447	MI14	76-77	2880	5994	188	21	449720	0.50	2.07	216913	0.2388
988447	4-Yr.	77-78	2108	7392	228	21	508230	0.56	2.37	214151	0.2361
995447	Priv.	78-79	2122	6926	212	22	639220	0.64	2.67	239318	0.2484
950000	RI1	76-77	3400	6282		75	742227	0.78	2.52	773984	0.3095
970000	4-Yr.	77-78	3400	6100		75	775113	0.79	2.47	313336	0.3204
1000000	Priv.	78-79	3400	6043		75	922386	0.92	2.91	317115	0.3171
081528	NY16	76-77	2121	7142		64	519973	0.59	2.11	246822	0.2800
939946	4-Yr.	77-78	2158	7229		66	532906	0.57	2.33	228804	0.2434
1004420	Priv.	78-79	2183	6890		67	633384	0.63	2.60	243335	0.2423
897683	AL1	76-77	3402	3482	1671	65	417303	0.46	1.71	244737	0.2726
981119	4-Yr.	77-78	3484	3457	2135	72	590199	0.60	2.31	256029	0.2610
1010100	Priv.	78-79	3524	2803	2001	76	558405	0.55	2.46	227310	0.2250
949101	AL4	76-77	4305	4175		94	416350	0.44	1.76	236257	0.2490
1012970	4-Yr.	77-78	4368	4458		94	469102	0.46	2.05	228468	0.2255
1012970	Publ.	78-79	4337	3632		94	524779	0.52	2.41	218084	0.2153
953323	FL6	76-77	14771	271	4202	70	661277	0.69	2.25	294247	0.3087
953323	2-Yr.	77-78	14279	320	4183	70	749773	0.79	2.70	278110	0.2917
1016750	Publ.	78-79	13074	180	4301	70	625851	0.62	2.86	219148	0.2155

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
1016960	MM1	76-77	2130	8215	950	20	393737	0.39	1.83	215584	0.2120
1016960	4-Yr.	77-78	2162	8521	658	20	429491	0.42	2.04	210586	0.2071
1016960	Priv.	78-79	2215	8589	885	20	490970	0.48	2.23	219725	0.2161
1020100	OH1	76-77	1939	7321	486	29	519884	0.51	1.40	371048	0.3645
1020100	4-Yr.	77-78	1869	7229	626	29	499158	0.49	1.55	321178	0.3148
1020100	Priv.	78-79	1730	6780	549	30	561794	0.55	1.69	331443	0.3249
731956	FL11	76-77	6345	271	3933	79	598820	0.82	2.48	241301	0.3297
956941	4-Yr.	77-78	6474	320	4100	79	893380	0.93	2.93	304935	0.3187
1021640	Publ.	78-79	6606	180	4351	79	916144	0.90	3.09	296766	0.2985
1022500	MM3	76-77	2134	7966	950	28	487947	0.40	1.92	212417	0.2077
1022500	4-Yr.	77-78	2422	8511	691	30	488701	0.40	2.01	283794	0.1993
1022500	Priv.	78-79	2815	8602	811	30	452669	0.44	2.20	285655	0.2811
1023180	MI2	76-77	2450	9876		11	387819	0.38	1.96	198019	0.1935
1023180	4-Yr.	77-78	2418	9866		11	536833	0.52	2.00	268226	0.2621
1023180	Publ.	78-79	2282	10507		11	618097	0.60	2.40	257409	0.2516
1035280	FL10	76-77	6165	1026	3159	94	752500	0.73	2.13	353510	0.3415
1038120	4-Yr.	77-78	6615	824	3492	94	842646	0.81	2.23	377563	0.3637
1040990	Publ.	78-79	6786	571	3463	93	1031390	0.99	2.44	421927	0.4053
1041000	OT1	76-77	2525	10042		26	491591	0.47	1.68	292394	0.2809
1041000	4-Yr.	77-78	2400	9909		26	472799	0.45	1.85	255035	0.2450
1041000	Publ.	78-79	2319	10102		26	530541	0.51	2.17	244092	0.2345
99415	TX9	76-77	6749	765	3327	99	784486	7.89	2.77	283189	2.8486
1063690	4-Yr.	77-78	6743	614	4023	94	889174	0.84	2.87	310348	0.2918
1063690	Publ.	78-79	6571	887	4188	94	875422	0.82	2.99	292905	0.2754
888703	MI23	76-77	22772	6425	983	43	788067	0.89	2.54	310794	0.3497
998368	2-Yr.	77-78	22561	6682	955	41	847655	0.85	2.64	321509	0.3220
1063740	Publ.	78-79	22588	6711	849	39	950215	0.89	2.83	336010	0.3159
1073620	MD9	76-77	5889	5008	1596	57	757523	0.71	2.31	327676	0.3052
1073620	Grad.	77-78	5240	4999	1452	57	885645	0.82	2.56	345692	0.3220
1073620	Publ.	78-79	4543	4592	421	57	974404	0.91	2.91	335064	0.3121
1075720	IL13	76-77	4006	6778	976	69		0.00			0.0000
1075720	4-Yr.	77-78	4198	7126	973	69		0.00			0.0000
1075720	Priv.	78-79	4355	6997	1074	71	2062020	1.92	2.99	689651	0.6411
1044050	CT7	76-77	6763	6382	905	51	768502	0.74	2.66	289102	0.2769
1044050	4-Yr.	77-78	7216	6404	819	51	786119	0.75	2.68	293706	0.2813
1091240	Priv.	78-79	7302	6418	657	53	862241	0.79	3.04	263914	0.2602
1104800	TX15	76-77	1240	2382	2587	100	3911700	3.54	3.94	992392	0.8983
1104800	Grad.	77-78	1313	2382	2587	100	4534680	4.10	4.31	1052830	0.9530
1104800	Publ.	78-79	1313	2382		100		0.00			0.0000

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
1112910	IM15	76-77	2872	6362	1363	50	471951	0.42	1.86	253325	0.2276
1112910	4-Yr.	77-78	2928	6110	1300	50	519012	0.47	2.09	248355	0.2232
1112910	Priv.	78-79	2756	5964	1200	50	566835	0.51	2.58	219644	0.1974
1127900	SC5	76-77	2176	3839	1333	77	547769	0.49	1.93	283822	0.2516
1127900	4-Yr.	77-78	2197	3609	1817	77	532109	0.47	2.06	257796	0.2286
1127900	Priv.	78-79	2250	3132	1627	77	565239	0.50	2.30	246132	0.2182
1135700	CO3	76-77	1811	6209	472	26	277050	0.24	1.21	228961	0.2016
1135700	4-Yr.	77-78	1942	6203	542	27	347934	0.31	1.49	233590	0.2057
1135700	Priv.	78-79	1885	6084	526	27	421881	0.37	1.74	242585	0.2136
1169600	FL13	76-77	4000			94	592412	0.51	2.19	270994	0.2317
1169600	Grad.	77-78	4000			94	682647	0.58	2.58	265088	0.2266
1169600	Publ.	78-79	4000	214	4418	94	720526	0.62	2.71	265688	0.2271
1187130	NY21	76-77	2091	7934		10	353894	0.30	2.11	167901	0.1414
1184930	4-Yr.	77-78	2095	7652	84	10	413070	0.35	2.42	170783	0.1441
1180470	Priv.	78-79	2065	7816	64	10	428099	0.36	2.60	164725	0.1395
1181000	MM2	76-77	3670	4750	1141	72	450050	0.38	1.69	266857	0.2260
1181000	4-Yr.	77-78	3777	4240	1335	72	476355	0.40	2.19	217163	0.1839
1181000	Publ.	78-79	3662	4082	1398	78	594512	0.50	2.37	250942	0.2125
092572	AR1	76-77	1500	3423	1992	95	906591	1.02	1.43	633261	0.7095
1148820	Med.	77-78	1500	3624	2240	95	1131100	0.98	1.66	682540	0.5941
1183340	Publ.	78-79	1600	3433	2214	95	1222380	1.03	1.79	682849	0.5771
1191010	MO8	76-77	1791	5874	1201	32	398832	0.33	2.10	190277	0.1598
1191010	4-Yr.	77-78	1643	5792	1385	32	438114	0.37	2.26	193756	0.1627
1194520	Priv.	78-79	1509	5576	1687	33	449984	0.38	2.50	179744	0.1585
1036760	ME2	76-77	6766	6084	1488	100	657310	0.63	1.80	365454	0.3525
1196060	4-Yr.	77-78	6538	6811	1196	100	635036	0.53	1.78	357383	0.2988
1196060	Publ.	78-79	11148	6801	1276	100	764976	0.64	2.04	375427	0.3139
1103600	HA12	76-77	5000			56	914370	0.83	2.71	336912	0.3053
1202600	4-Yr.	77-78	5000			60	962420	0.80	2.67	359925	0.2993
1202600	Publ.	78-79	5000	5424	503	60	1102050	0.92	2.99	368688	0.3066
934079	MS5	76-77	1445	2935	2234	95	1179520	1.26	2.01	587961	0.6295
1208010	Med.	77-78	1471	2980	2336	95	1463040	1.21	2.17	675334	0.5587
1208010	Publ.	78-79	1498	2513	2191	95	1798450	1.49	2.38	757119	0.6263
1211260	MC15	76-77	3999	4414	1636	82	792461	0.65	1.90	417803	0.3449
1211260	Grad.	77-78	4087	4545	1322	82	858030	0.71	2.10	408848	0.3375
1211260	Priv.	78-79	4108	3850	1240	82	828004	0.68	2.18	379596	0.3134
1236990	TX25	76-77	3162	2507	3452		515044	0.42	2.40	214209	0.1732
1260140	2-Yr.	77-78	3305	2360	3272		638312	0.51	2.70	236413	0.1876
1223500	Publ.	78-79	3534	2530		49	647528	0.53	2.95	219800	0.1796

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
---	CT1	76-77									
---	4-Yr.	77-78									
1225210	Priv.	78-79	1726	5724	584	18	651959	0.53	3.28	198892	0.1623
1216400	PA16	76-77	1215	5341	1058	13	443419	0.36	2.55	174107	0.1431
1216400	4-Yr.	77-78	1260	5549	1242	13	467404	0.38	2.60	179954	0.1479
1238400	Priv.	78-79	1344	4818	1494	13	520921	0.42	2.99	174098	0.1406
1242300	OK7	76-77	5426	3843	1944	99	535462	0.43	1.80	298070	0.2399
1242300	4-Yr.	77-78	5330	4130	2133	99	647888	0.52	2.30	282063	0.2270
1242300	Publ.	78-79	4768	4279	2241	99	641426	0.52	2.31	277650	0.2235
1224670	NC8	76-77	4308	1444	1449	45	518119	0.42	2.19	236529	0.1938
1244470	4-Yr.	77-78	4416	1555	1701	46	557747	0.45	2.15	259882	0.2086
1244470	Publ.	78-79	4253	1487	3327	46	523874	0.42	1.98	265281	0.2131
1208300	WI9	76-77	4900	7997	751	35	774247	0.64	2.05	377428	0.3123
1265230	4-Yr.	77-78	5100	8488	666	34	785868	0.62	2.28	344546	0.2723
1265230	Publ.	78-79	5300	8614	750	34	923861	0.73	2.61	353656	0.2795
1197340	OK4	76-77	5115	3932	1931	90	622183	0.52	1.61	387352	0.3235
1245310	4-Yr.	77-78	5136	4275	2255	90	803524	0.65	1.89	425837	0.3420
1265790	Priv.	78-79	5022	4228	2499	90	917764	0.73	2.00	457839	0.3617
1307660	NO3	76-77	8062	5515	1513	90	821555	0.63	1.98	415489	0.3177
1268450	Grad.	77-78	8032	5815	1493	90	837469	0.66	2.22	377647	0.2977
1269800	Publ.	78-79	7553	5515	1548	90	844891	0.67	2.51	337200	0.2656
1250000	CT4	76-77	1750	6337		12	385252	0.31	2.38	161590	0.1293
1250000	4-Yr.	77-78	1750	6379		12	375699	0.30	2.40	156746	0.1254
1273000	Priv.	78-79	1750	6392		12	405810	0.32	2.62	155134	0.1219
1258100	CA19	76-77	4139	2328	1733	67	684322	0.54	2.67	256753	0.2041
1258100	4-Yr.	77-78	4068	2004	1582	70	817328	0.65	3.38	241464	0.1919
1283440	Priv.	78-79	3890	2551	1671	75	743370	0.58	3.02	246229	0.1919
1284350	CA5	76-77	4223	3070	1654	85	581646	0.39	1.89	265738	0.2069
1284350	4-Yr.	77-78	4336	3081	1889	88	615998	0.48	2.26	272368	0.2121
1285250	Publ.	78-79	4018	3057	1737	88	657295	0.51	2.49	263911	0.2053
1286930	HN2	76-77	2846	7966	985	36	533171	0.41	1.76	303633	0.2359
1286930	4-Yr.	77-78	2905	8511	615	36	582912	0.45	1.84	317073	0.2464
1286930	Priv.	78-79	2922	8602	1006	36	627757	0.49	1.94	323328	0.2512
1288840	OH9	76-77	2240			4	559958	0.43	1.88	297663	0.2310
1288840	4-Yr.	77-78	2257			4	625595	0.49	2.03	308321	0.2392
1288840	Priv.	78-79	2239			4	691572	0.54	2.50	276318	0.2144
1075750	TX17	76-77	1551	2158	2632	99	2303000	2.14	4.00	575968	0.5354
1180060	Med.	77-78	1753	1928	3126	99	2362630	1.99	4.33	545343	0.4590
1289360	Publ.	78-79	1985	1703	2857	99	2522640	1.96	4.06	620899	0.4816

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
1298980	LAM	76-77	12912	1438	2390	80	979569	0.75	1.79	546850	0.4218
1298980	Grad.	77-78	13058	2023	2932	80	1279220	0.98	2.20	580984	0.4472
1298980	Publ.	78-79	12523	1893	3059	80	1470410	1.13	2.37	621483	0.4785
1211950	OH19	76-77	8885	6459	830	82	772846	0.64	2.11	365542	0.3816
1308470	Grad.	77-78	9834	6477	1076	82	886753	0.68	2.28	389893	0.2992
1308890	Publ.	78-79	8926	5907	649	82	1118690	0.86	2.55	438456	0.3370
1289770	HD3	76-77	5500	5008	1112	92	953800	0.74	2.18	438256	0.3398
1313450	Grad.	77-78	5400	4999	1489	91	1070220	0.81	2.36	453344	0.3452
1313450	Publ.	78-79	5200	4598	1225	91	1201330	0.91	2.61	460170	0.3584
1143630	MS6	76-77	5997	2927	1943	90	577982	0.51	1.77	326878	0.2858
1200390	4-Yr.	77-78	6876	2535		95	726178	0.60	1.95	373306	0.3110
1329170	Publ.	78-79	6665			90	862345	0.65	2.15	400931	0.3016
1394870	MY18	76-77	2432	7792	524		761373	0.55	2.62	291127	0.2887
1394870	4-Yr.	77-78	2375	7650	851		872458	0.63	2.93	297818	0.2135
1394870	Priv.	78-79	2385	7744	584		904410	0.65	3.03	298894	0.2143
1359580	NC12	76-77	6455	3984	1447	94	1072310	0.79	1.93	556521	0.4093
1361810	4-Yr.	77-78	7016	3882	1867	94	971759	0.71	2.25	432084	0.3173
1406180	Publ.	78-79	7283	3388	1437	94	995352	0.71	2.24	445301	0.3167
---	SC4	76-77									
1406820	4-Yr.	77-78	3596	140	140	70	622346	0.44	2.30	270980	0.1926
1406820	Publ.	78-79	3330	140	140	70	597534	0.42	2.25	265766	0.1889
1407380	VA4	76-77	2617	3869	1558	42	710626	0.58	2.28	311942	0.2216
1407380	4-Yr.	77-78	2566	3933	1930	42	846494	0.60	2.55	331615	0.2356
1407380	Priv.	78-79	2656	3863	1530	42	837073	0.59	2.72	307715	0.2186
1317150	PA15	76-77	3200	6191	612	35	496899	0.38	1.45	343440	0.2604
1317150	4-Yr.	77-78	3250	6273	844	35	576969	0.44	1.55	371239	0.2819
1430430	Priv.	78-79	3237	5778	783	32	616172	0.43	1.65	374512	0.2618
1390360	MO1	76-77	4837	6317	1209	39	717932	0.52	1.99	360855	0.2595
1459840	4-Yr.	77-78	5051	6919	1872	41	773049	0.53	2.11	366396	0.2511
1448020	Publ.	78-79	5123	6886	1884	41	868261	0.60	2.31	375133	0.2591
1448550	PA9	76-77	5797	5536	1220	29	870935	0.60	1.81	481311	0.3323
1448550	4-Yr.	77-78	5833	5563	1449	29	815189	0.56	1.87	436587	0.3014
1448550	Publ.	78-79	5686	5077	1269	29	842755	0.58	2.09	403760	0.2787
1254970	ID2	76-77	5740	8011	196	27	544088	0.43	1.62	335130	0.2670
1262010	2-Yr.	77-78	6216	7398	195	27	969863	0.77	1.98	490615	0.3888
1448830	Priv.	78-79	6459	9012	271	29	1159120	0.80	2.21	525079	0.3624
1453000	XT2	76-77	18500			30	693938	0.48	2.58	268937	0.1851
1453000	Grad.	77-78	18500			30	782898	0.54	2.79	280663	0.1932
1453000	Publ.	78-79	18500	530	2204	30	878102	0.60	3.09	283719	0.1953

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
1456340	MM6	76-77	900	6756		20	669125	0.46	2.08	321357	0.2207
1456340	2-Yr.	77-78	900	6746		20	756430	0.52	2.30	329117	0.2260
1456340	Priv.	78-79	900	6769		20	840307	0.58	2.61	321931	0.2211
---	MA20	76-77									
1462300	4-Yr.	77-78	5544	5640	831	7	1096860	0.75	3.02	362845	0.2481
1462300	Priv.	78-79	5649	5614	663	7	1181460	0.81	3.33	355318	0.2430
1129610	TX14	76-77	1905	2245	2433	90	3339270	2.96	5.34	625824	0.5540
1464410	Med.	77-78	2162	1434	2889	90	4916620	3.36	4.64	1058590	0.7229
1464410	Publ.	78-79	2352	1670	2771	90	6800110	4.64	5.26	1293850	0.8835
1404470	DC3	76-77	2014	4428	1744	90	1373100	0.98	3.13	439367	0.3128
1459250	Grad.	77-78	2114	4322	1732	93	1445460	0.99	3.13	461670	0.3164
1469320	Priv.	78-79	2114	4400		93	1321660	0.90	3.16	418909	0.2851
1483610	NY4	76-77	4132	7982	267	39	724890	0.49	1.94	373156	0.2515
1483610	4-Yr.	77-78	4394	7853	448	41	797592	0.54	2.26	353593	0.2383
1494010	Priv.	78-79	4736	7680	398	41	853714	0.57	2.39	357062	0.2390
1500000	LA6	76-77	4968			70		0.00			0.0000
1500000	4-Yr.	77-78	4994			70	393359	0.26	1.40	280590	0.1871
1500000	Publ.	78-79	4407			70	392366	0.26	1.45	269739	0.1798
1483090	MA1	76-77	2525	7413	443	20	524763	0.35	2.44	214778	0.1448
1483090	4-Yr.	77-78	2550	7330	425	20	496325	0.33	2.35	210872	0.1422
1513090	Priv.	78-79	2550	7021	378	25	584519	0.39	2.82	287253	0.1370
1559000	NC11	76-77	4994	4414	1195	23	1007690	0.65	2.10	480071	0.3079
1559000	4-Yr.	77-78	4959	4545	1487	23	1079480	0.69	2.10	514431	0.3300
1559000	Publ.	78-79	4799	3850	1256	23	1222250	0.78	2.27	538339	0.3453
1447510	NE1	76-77	1469	6085	1424	90	1331150	0.92	1.48	897043	0.6203
1557130	Grad.	77-78	1525	6811	1094	90	1486080	0.95	1.55	960997	0.6172
1559560	Publ.	78-79	1599	6801	1276	90	1713720	1.10	1.79	959842	0.6155
1524860	AL2	76-77	3217	2815		60	850900	0.56	1.62	524700	0.3441
1567100	4-Yr.	77-78	3264	2240		63	1123000	0.72	2.14	525323	0.3352
1567100	Priv.	78-79	3147	2337		63	1251300	0.80	2.51	498806	0.3183
1573160	MA4	76-77	1491	6998	524	29	841018	0.53	2.31	363904	0.2313
1573160	4-Yr.	77-78	1516	6825	628	29	837419	0.53	2.32	360434	0.2291
1596700	Priv.	78-79	1466	6546	570	29	842810	0.53	2.37	355462	0.2226
1610000	CO1	76-77		5500	667	89	1012070	0.63	1.07	944900	0.5869
1610000	Med.	77-78	1753	5733	799	89	1127510	0.70	1.23	916283	0.5691
1613000	Publ.	78-79	1771	6460	748	89	1402040	0.87	1.50	933049	0.5785
1637860	MI8	76-77	6071	6033	696	42	931086	0.57	2.34	397901	0.2429
1637860	4-Yr.	77-78	7639	7006	818	42	972072	0.59	2.52	386355	0.2359
1637860	Publ.	78-79	7717	7288	716	42	1082380	0.66	2.79	388226	0.2370

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
1681420	IA3	76-77	5198	6467	1215	50	735641	0.46	2.07	354935	0.2216
1656120	4-Yr.	77-78	5284	7198	1211	49	788135	0.48	1.94	406940	0.2457
1655280	Priv.	78-79	5277	7330	1185	50	919573	0.56	2.23	411733	0.2487
1668000	MA6	76-77	7075	5739	230	60	1521000	0.91	0.12	12180400	7.3024
1668000	4-Yr.	77-78	7150	5615	162	60	1753000	1.05	0.14	12291600	7.3691
1668000	Publ.	78-79	6790	5615	157	63	1636000	0.98	0.14	11797700	7.0730
1596500	MC10	76-77	5225	4822	639	21	670246	0.42	1.75	383391	0.2401
1605100	4-Yr.	77-78	5847	4624	1016	21	793522	0.49	1.93	410626	0.2558
1676100	Publ.	78-79	5101	4001	927	25	851974	0.51	2.03	418796	0.2499
1671620	MA18	76-77	1913	7522		8	843123	0.50	2.56	328933	0.1968
1690570	4-Yr.	77-78	1895	7496		8	877053	0.52	2.69	326180	0.1929
1687080	Priv.	78-79	1946	7193		8	907558	0.54	2.85	318473	0.1888
1687230	MA15	76-77	305	7413	332	85		0.00			0.0000
1687230	Grad.	77-78	365	7530	427	90	2650870	1.57	2.34	1130520	0.6700
1687230	Publ.	78-79	410	7051	357	90	2974990	1.76	2.47	1202200	0.7125
1690000	MA11	76-77	1937	6332	657	1	599436	0.35	2.31	259104	0.1533
1690000	4-Yr.	77-78	1919	6518	905	1	626948	0.37	2.50	251092	0.1486
1690000	Priv.	78-79	1950	6227	819	1	620870	0.37	2.61	237725	0.1407
---	CA22	76-77					896317		1.97	456011	
1690960	4-Yr.	77-78	19500	1583	1239	100	1175580	0.70	2.41	487462	0.2883
1690960	Publ.	78-79	19000	2024	1414	100	1298710	0.77	2.55	509493	0.3013
1695200	OT11	76-77	9584	6748		81	1115570	0.66	1.76	632800	0.3733
1695200	2-Yr.	77-78	9992	7055		88	1253530	0.74	2.12	592473	0.3495
1695200	Publ.	78-79	10618	6841		89	1094420	0.65	2.30	475053	0.2802
1582450	BC2	76-77	8327	5879	3798	1	804832	0.51	1.36	592525	0.3744
1593580	Grad.	77-78	8178	6053	3798	1	1008400	0.63	1.66	608832	0.3821
1706350	Publ.	78-79	8390	6524	3798	1	1179360	0.69	1.96	601223	0.3523
1471670	SD4	76-77	5056	7652	1126	45	454516	0.31	1.22	373686	0.2539
1547380	Grad.	77-78	5086	8645	774	47	496175	0.32	1.20	413973	0.2675
1757690	Publ.	78-79	5134	8938	739	50	671446	0.38	1.44	466768	0.2656
1840900	MT1	76-77	9308	7193	225	28	586045	0.32	1.14	513164	0.2788
1840900	4-Yr.	77-78	9674	7679	225	28	795505	0.43	1.43	555823	0.3019
1840900	Publ.	78-79	9450	8384	225	29	844920	0.46	1.55	545924	0.2966
----	MD1	76-77									
1876960	4-Yr.	77-78	10711	4999	1409	90	1581010	0.84	2.44	647267	0.3448
1876960	Publ.	78-79	10518	4592	1042	90	1750050	0.93	2.90	603987	0.3218
1504130	TN6	76-77	2232	3400	2661	95	829179	0.55	1.71	485836	0.3230
1881100	Med.	77-78	2203	3481	2337	95	1134670	0.60	1.91	593314	0.3154
1881100	Publ.	78-79	2244	3252	2029	95	1541970	0.82	2.38	648491	0.3447

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
1856390	CA11	76-77	11869	2137	2056	83	1125760	0.61	2.40	469547	0.2529
1870260	4-Yr.	77-78	11723	2003	2005	83	1431810	0.77	3.11	461020	0.2465
1884130	Publ.	78-79	11814	2406	2316	83	1469070	0.78	3.16	464941	0.2468
1781060	MO7	76-77	7865	5124	1625	81	1270310	0.71	2.31	549058	0.3083
1781230	Grad.	77-78	7678	5931	1636	81	1232720	0.69	2.40	513242	0.2881
1896110	Publ.	78-79	7193	5232	2001	84	1419240	0.75	2.76	514344	0.2710
1858200	OH15	76-77	8063	6459	830	55	922607	0.50	2.30	401134	0.2159
1858200	4-Yr.	77-78	8783	6477	1090	55	854978	0.46	2.26	377651	0.2032
1898990	Priv.	78-79	8904	5907	914	58	968593	0.51	2.44	396353	0.2087
1784820	VA11	76-77	7346	4867	997	30	1037310	0.58	2.48	417991	0.2342
1802420	4-Yr.	77-78	7562	4768	1291	30	1150690	0.64	2.57	448352	0.2488
1903310	Publ.	78-79	7647	4429	1131	35	1298760	0.68	2.82	460666	0.2420
1876000	TX4	76-77	3353	2245	2331	95	1646140	0.88	1.93	851288	0.4538
1876000	Grad.	77-78	351	2154	2816	95	1574630	0.84	2.04	771151	0.4111
1913000	Priv.	78-79	3651	1708	2811	95	1905750	1.00	2.40	794468	0.4153
1894920	CA9	76-77	11319	1515	1030	77	917572	0.48	2.16	425431	0.2245
1894920	4-Yr.	77-78	11767	1349	1261	77	1159440	0.61	2.64	438566	0.2314
1953450	Publ.	78-79	11919	2041	1264	78	1430690	0.73	2.91	491117	0.2514
1975940	CA18	76-77	4986	1395	1489	81	2296600	1.16	2.11	1086630	0.5499
1976810	4-Yr.	77-78	4872	1352	1688	81	2677340	1.35	2.47	1081850	0.5473
1986280	Publ.	78-79	4610	1899	1719	80	3015730	1.52	2.63	1147850	0.5779
2000000	CT2	76-77	2350	6383	600	32	1167220	0.58	2.60	448260	0.2241
2000000	4-Yr.	77-78	2400	6379	600	32	1139810	0.57	2.63	433947	0.2170
2000000	Priv.	78-79	2450	6392	600	32	1204160	0.60	3.02	399018	0.1995
2000000	CA2	76-77	15400	1770	348	28	1069700	0.53	2.04	523848	0.2619
2000000	4-Yr.	77-78	15500	1498	398	28	1481200	0.74	2.83	524217	0.2621
2000000	Publ.	78-79	15500	1540	410	28	1510320	0.76	2.63	573355	0.2867
1956190	DCA	76-77	5761	4438	1649	75	1084810	0.55	3.07	353723	0.1808
2000620	Grad.	77-78	6018	4304	1740	75	1086030	0.54	2.99	362868	0.1814
2014200	Priv.	78-79	6174	3915	1529	75	1134810	0.56	3.25	349408	0.1735
2035040	NY9	76-77	6230	7639		29	1043950	0.51	2.11	495074	0.2433
2035040	4-Yr.	77-78	6427	7288	538	29	1129570	0.56	2.25	500991	0.2462
2019040	Publ.	78-79	6300	7435	497	29	1180130	0.58	2.25	524757	0.2599
2004940	TX5	76-77	4958	2927	2622	95	909731	0.45	1.54	590535	0.2945
2004940	Grad.	77-78	5084	3037	2910	95	994362	0.50	1.83	543026	0.2708
2020290	Priv.	78-79	4928	2766	2744	95	1061360	0.53	1.98	534983	0.2648
2081610	WI7	76-77	9166	7966	985	50	1145970	0.55	1.79	639844	0.3074
2094110	4-Yr.	77-78	9734	8511	615	50	1104600	0.53	1.90	581071	0.2775
2046440	Publ.	78-79	9850	8602	713	50	1231530	0.60	2.16	569599	0.2783

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
2075620	GA2	76-77	16197	3832	1467	75	988206	0.48	2.65	373271	0.1798
2075620	Grad.	77-78	16343	3482	1675	75	1131920	0.55	3.03	374104	0.1802
2075620	Publ.	78-79	15915	2777	1795	75	1215210	0.59	3.23	375775	0.1810
2076030	WI4	76-77	5994	7854		31	860323	0.41	1.99	431292	0.2077
2076030	4-Yr.	77-78	6368	8029		31	776019	0.37	2.05	378524	0.1823
2076030	Publ.	78-79	6886	8365		31	890234	0.43	2.44	364398	0.1755
1945810	WY5	76-77	5432	7792	524	29	951187	0.49	1.69	561673	0.2887
2078850	4-Yr.	77-78	5525	7650	851	27	993394	0.48	1.77	560898	0.2698
2079770	Publ.	78-79	5528	7744	584	27	923802	0.44	1.64	564723	0.2715
2084150	OT4	76-77	10403	6557	552	85	1066950	0.53	1.40	762017	0.3802
2084150	Grad.	77-78	9854	6330	511	85	1481370	0.74	1.69	877212	0.4377
2082150	Publ.	78-79	8480	6791	538	86	1558790	0.75	1.82	855889	0.4111
2121000	VAB	76-77	5800	4130	1434	32	1024600	0.48	1.55	661503	0.3119
2121000	Grad.	77-78	5900	3966	1774	32	1537650	0.72	2.39	644022	0.3036
2121000	Publ.	78-79	6100	3686	1460	32	1547920	0.73	2.43	636349	0.3000
2124500	ORS	76-77	1572	4107	216	45	1035480	0.49	1.45	715260	0.3367
2124500	Med.	77-78	1560	3998	375	45	1099460	0.52	1.62	677800	0.3190
2124500	Publ.	78-79	1537	4759	343	45	1234170	0.58	1.74	707831	0.3332
2028360	PA11	76-77	8513	5492		90	1571430	0.77	3.48	451429	0.2226
2047360	Grad.	77-78	8966	6339		90	1579420	0.77	3.64	433960	0.2120
2143360	Priv.	78-79	9696	5208		92	1775670	0.83	3.97	447542	0.2088
2154970	WI10	76-77	8600	8465	742	42	984748	0.46	1.91	515885	0.2394
2154970	4-Yr.	77-78	8950	8643	622	42	1016760	0.47	2.08	489195	0.2270
2154970	Publ.	78-79	8975	8766	589	42	1115040	0.52	2.26	493857	0.2292
2009760	WA4	76-77	7010	6572	361	63	542671	0.27	1.21	449915	0.2239
2045360	4-Yr.	77-78	7138	6889	422	64	619071	0.30	1.35	457421	0.2236
2155490	Publ.	78-79	7164	7929	357	63	721019	0.33	1.48	485701	0.2253
2026620	CA12	76-77	22254	3131	1996	50	1309670	0.65	2.68	488034	0.2408
2192590	Grad.	77-78	22010	2367	2734	53	1590420	0.73	3.29	483541	0.2205
2192590	Publ.	78-79	22062	1914	1128	53	1896600	0.87	3.71	511033	0.2331
2224770	LAS	76-77	8053	1645	2676	90	1526980	0.69	1.86	822754	0.3698
2224770	Grad.	77-78	8199	1695	3010	90	1905960	0.86	2.20	865897	0.3892
2224770	Priv.	78-79	8317	1554	3318	95	2077860	0.93	2.36	881220	0.3961
2207230	MT6	76-77	7828	7580	174	27	555529	0.25	1.17	476275	0.2158
2207230	Grad.	77-78	7685	7650	272	27	659243	0.30	1.47	447054	0.2025
2226650	Publ.	78-79	7765	8886	221	27	780229	0.35	1.56	498743	0.2240
2193960	MS2	76-77	9784	1921	2393	91	1542160	0.70	1.99	773419	0.3525
2260880	Grad.	77-78	9806	1921	2393	91	1676420	0.74	2.13	788645	0.3488
2301900	Publ.	78-79	9689	1921	2393	91	1857490	0.81	2.41	770440	0.3347

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
2317790	IL22	76-77	9528	5517	1514	95	1405590	0.61	1.70	827614	0.3571
2331510	4-Yr.	77-78	9440	5864	1502	95	1649130	0.71	2.05	805272	0.3454
2331510	Publ.	78-79	8560	5518	1547	95	1833220	0.79	2.28	803463	0.3446
----	NC4	76-77									
----	4-Yr.	77-78									
2344510	Publ.	78-79	8400	5500	620	25	1674050	0.71	2.59	647351	0.2761
2350640	WA2	76-77	5952	6395	420	29	1095430	0.47	1.52	722052	0.3072
2350640	4-Yr.	77-78	5952	6684	490	29	1198370	0.51	1.74	684029	0.2910
2350640	Publ.	78-79	5952	7009	337	32	1308360	0.56	1.82	717534	0.3053
2338880	TX3	76-77	9536	2245	2751	99	1497050	0.64	1.79	835862	0.3574
2338880	4-Yr.	77-78	9398	2154	2866	99	1904120	0.81	2.12	896746	0.3834
2350880	Publ.	78-79	8981	1708	1491	99	1983490	0.84	2.21	896353	0.3813
2076850	PA14	76-77	4594	6465	714	40	2036340	0.98	2.60	782897	0.3770
2076850	Grad.	77-78	4768	5924	1013	40	2153660	1.04	2.94	732601	0.3527
2359850	Priv.	78-79	4995	5681	1005	40	2505580	1.06	3.28	765044	0.3242
1993700	TX19	76-77	14797	3256	2014	92	2404740	1.21	3.35	718259	0.3603
2294300	Grad.	77-78	15836	2187	2469	96	2593020	1.13	3.85	673016	0.2933
2381200	Publ.	78-79	15752	2755	2060	98	2928200	1.23	4.45	658440	0.2765
2330810	NC13	76-77	8207	4414	1048	52	1096180	0.47	1.89	579540	0.2486
2384970	Grad.	77-78	8396	4545	1636	53	1225740	0.51	2.02	607129	0.2546
2384970	Publ.	78-79	8325	3942	1322	53	1316010	0.55	2.26	582272	0.2441
----	TX24	76-77									
----	2-Yr.	77-78									
2394340	Publ.	78-79	53752	2743	2561	95	1685950	0.70	2.41	698225	0.2916
2394630	NY7	76-77	9004	7053	671	16	1747840	0.73	2.15	813690	0.3398
2394630	4-Yr.	77-78	8910	7108	686	16	1781520	0.74	2.32	769157	0.3212
2394630	Publ.	78-79	7950	7093	675	16	1568220	0.65	2.45	641278	0.2678
2419400	WI6	76-77	8891	7796	676	80	1108220	0.46	2.29	484636	0.2003
2419400	Grad.	77-78	9324	7833	538	80	1251010	0.52	2.66	471025	0.1947
2419400	Priv.	78-79	9525	7763	583	80	1424500	0.59	2.90	491072	0.2030
2450750	WA5	76-77	9123	5252		2	675628	0.28	1.63	415678	0.1696
2450750	4-Yr.	77-78	9359	5335		2	710098	0.29	1.78	398256	0.1625
2450750	Publ.	78-79	9800	5638		2	822708	0.34	1.97	417286	0.1703
2512000	OT7	76-77	11862	8754		89	1582590	0.63	1.54	1028160	0.4093
2512000	Grad.	77-78	11047	8854		89	1688330	0.67	1.74	968559	0.3856
2512000	Publ.	78-79	10414	8513		89	1626700	0.65	1.95	835382	0.3326
2491990	TX12	76-77	16745	2927	2802	90	1405930	0.56	1.47	955696	0.3835
2491990	Grad.	77-78	17201	3037	2748	90	1978930	0.79	1.82	1088920	0.4370
2546830	Publ.	78-79	18302			90	2148660	0.84	1.75	1229950	0.4829

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
2468380	ND4	76-77	6616	9112	818	53	743580	0.30	0.69	1073770	0.4350
2551030	Grad.	77-78	6832	9890	383	53	879475	0.34	0.79	1107930	0.4343
2551030	Publ.	78-79	7037	9762	584	53	1065530	0.42	1.19	892249	0.3498
2558050	ND2	76-77	8917	5517	1514	92	1499530	0.59	1.54	971611	0.3798
2558050	Grad.	77-78	8968	5864	1502	94	1883610	0.74	1.86	1012400	0.3958
2558050	Priv.	78-79	9812	5518	1539	94	2146180	0.84	2.18	983845	0.3846
2261080	CA25	76-77	21706	1006	930	40	1196650	0.53	2.07	576812	0.2551
2518960	4-Yr.	77-78	22819	1436	904	46	1483790	0.59	2.66	557643	0.2214
2567580	Publ.	78-79	21221	1304	919	47	1749460	0.68	2.84	616752	0.2402
2292300	KY5	76-77	6622	5280	1880	90	1160780	0.51	1.62	717555	0.3130
2490230	4-Yr.	77-78	6213	5023	1729	90	1608720	0.65	2.03	790775	0.3176
2582120	Publ.	78-79	6158	4659	1666	90	1829920	0.71	2.67	685740	0.2656
2424500	ID1	76-77	5994	7127	354	34	621225	0.26	1.25	498342	0.2055
2593590	4-Yr.	77-78	5522	6211	415	38	659499	0.25	1.42	463374	0.1787
2582050	Publ.	78-79	5429	7860	368	38	840656	0.33	1.65	509040	0.1971
2632330	ND2	76-77	4188	9056	200	19	1491170	0.57	2.26	651218	0.2512
2645830	Grad.	77-78	4253	9208	190	19	1605800	0.61	2.53	634243	0.2397
2626210	Priv.	78-79	4352	9068	230	19	1632390	0.62	2.63	620963	0.2364
2642160	NY27	76-77	5482	7110	531	38	1917050	0.73	1.80	1062200	0.4020
2632700	Grad.	77-78	5330	7041	693	39	2113310	0.80	1.99	1061160	0.4031
2632700	Priv.	78-79	5238	6916	692	45	2127790	0.81	2.06	1030460	0.3914
2453800	CA10	76-77	9161	1492	424	56	1411620	0.58	1.93	730577	0.2977
2476530	Grad.	77-78	9214	926	919	56	1737060	0.70	2.43	714205	0.2804
2666410	Publ.	78-79	9543	3500	161	59	2370450	0.89	2.67	889268	0.3335
2695950	DC2	76-77	11327	4438	1513	86	2067580	0.77	2.45	844716	0.3133
2695950	Grad.	77-78	11650	4304	1723	86	2361920	0.88	2.94	804620	0.2985
2695950	Priv.	78-79	11615	3915	1621	86	2300900	0.85	3.09	744427	0.2761
2499250	SD6	76-77	6464	7979	1097	22	566339	0.23	0.97	584245	0.2338
2710730	Grad.	77-78	6489	9172	710	28	710146	0.26	1.06	669335	0.2469
2698600	Publ.	78-79	6537	9711	737	28	786054	0.29	1.14	692249	0.2565
2730000	NY26	76-77	1970	6450			1705550	0.62	3.29	518238	0.1898
2730000	4-Yr.	77-78	2340	6181	357		2153880	0.79	3.99	539398	0.1976
2730000	Publ.	78-79	2537	5908	517		2083520	0.76	3.44	605337	0.2217
2525300	MI9	76-77	10304	8410	452	12	1215740	0.48	1.98	613992	0.2431
2525300	4-Yr.	77-78	10393	8020	460	12	1303160	0.52	2.21	588368	0.2330
2730700	Publ.	78-79	10721	8034	447	14	1481900	0.54	2.40	616943	0.2259
2260400	NF1	76-77	7342	8649			1471530	0.65	1.88	783916	0.3468
2398400	Grad.	77-78	7316	8685		11	1772170	0.74	2.20	803892	0.3352
2750100	Publ.	78-79	6832	9157		34	2331620	0.85	2.51	930773	0.3385

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
2763230	IL23	76-77	4549	6799	1135	77	2087730	0.76	2.24	932834	0.3376
2763230	Grad.	77-78	4755	7126	1025	77	2582750	0.93	2.45	1054070	0.3815
2763230	Priv.	78-79	4966	7075	944	77	2913400	1.05	2.70	1078210	0.3902
2741320	CA21	76-77	16727	3001		2	1116590	0.41	2.19	510410	0.1862
2764260	Grad.	77-78	17533	3001		2	1477400	0.53	3.07	481261	0.1741
2764260	Publ.	78-79	16615	3001		3	1361980	0.49	2.82	483086	0.1748
2725130	MC2	76-77	10792	2968	1367	55	1692300	0.62	2.36	715670	0.2626
2797730	4-Yr.	77-78	10839	3501	1307	55	1754550	0.63	2.46	712142	0.2545
2797730	Publ.	78-79	11302	2840	1608	55	1918950	0.68	2.80	681927	0.2437
2814880	OT6	76-77	12342	8042		67	1368960	0.48	1.60	852561	0.3029
2813900	Grad.	77-78	11704	7793		67	1537430	0.55	1.88	818382	0.2919
2813900	Priv.	78-79	11350	7521		70	1743160	0.62	2.11	827695	0.2941
2794230	NY13	76-77	4934	7299	574	30	1439310	0.52	2.13	676028	0.2419
2837890	Grad.	77-78	5155	7198	456	32	1603240	0.56	2.33	689480	0.2430
2837890	Priv.	78-79	5257	7054	628	32	1687970	0.59	2.42	698262	0.2460
2943970	OH11	76-77	16543	6194	892	84	1572600	0.53	1.85	849316	0.2885
2943970	Grad.	77-78	15399	6813	767	84	1595600	0.54	2.07	769583	0.2614
2943970	Publ.	78-79	15500	6900		84	1848000	0.63	2.34	790005	0.2683
3016710	UT1	76-77	8346	8106	483	22	1955480	0.65	2.55	766701	0.2542
3016710	4-Yr.	77-78	8194	8286	507	22	1870690	0.62	2.55	732907	0.2429
3016710	Publ.	78-79	8098	7960	489	22	1958270	0.65	2.72	720074	0.2387
3020630	NS1	76-77	7559			42	1630500	0.54	2.27	718764	0.2380
3020630	Grad.	77-78	7484			42	2227790	0.74	2.57	866649	0.2869
3020630	Priv.	78-79	7361			42	2246550	0.74	2.79	806306	0.2669
3223440	IL20	76-77	3869	6809	1115	50	3191960	0.99	2.22	1436670	0.4457
3223440	Grad.	77-78	3955	7110	982	50	3315270	1.03	2.45	1354420	0.4202
3039740	Publ.	78-79	3895	7068	949	53	3873570	1.27	2.64	1468750	0.4832
3020500	R14	76-77	9930	6333	563	25	2122380	0.70	2.53	837693	0.2773
3075500	Grad.	77-78	9568	6268	791	27	2130300	0.69	2.61	817217	0.2657
3116000	Publ.	78-79	9698	6076	518	27	2392350	0.77	2.98	802184	0.2574
3013960	IA7	76-77	9315	8077	778	29	2134690	0.71	1.73	1235430	0.4099
3120050	4-Yr.	77-78	9664	8660	670	31	2460340	0.79	1.89	1302820	0.4176
3120050	Publ.	78-79	9643	8220	772	31	2676810	0.86	2.04	1310540	0.4200
3084110	CA23	76-77	3419	4425			2164330	0.70	2.10	1031040	0.3343
3139120	Med.	77-78	3518	3795			2768100	0.88	2.70	1025540	0.3267
3135360	Publ.	78-79	3665	4309			3980860	1.27	3.92	1016520	0.3242
3017400	IL21	76-77	19003	6841	1115	90	2942470	0.98	2.14	1373050	0.4550
3017400	4-Yr.	77-78	18917	7110	984	90	3133670	1.04	2.30	1363470	0.4519
3136190	Publ.	78-79	18368	7068	949	90	3545320	1.13	2.57	1377740	0.4393

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
3008490	NMS	76-77	9731	3630	1491	94	1716690	0.57	1.96	876582	0.2914
3059140	Grad.	77-78	9868	2844	1885	94	2239940	0.73	2.56	874604	0.2859
3153830	Publ.	78-79	10048	3240	1534	94	2690680	0.85	2.89	930029	0.2949
2449710	OR6	76-77	14739	4752	226	40	507853	0.21	0.16	3273640	1.3363
3263800	Grad.	77-78	14690	4717	277	30	620100	0.19	0.20	3136110	0.9609
3263800	Publ.	78-79	14294	5331	215	30	611043	0.19	0.20	3098680	0.9494
3296950	MI3	76-77	15136	6881	292	35	2022780	0.61	2.11	958490	0.2907
3296950	4-Yr.	77-78	14367	6695	439	35	2139820	0.65	2.31	926852	0.2811
3296950	Publ.	78-79	14127	6698	424	35	2133910	0.65	2.48	861744	0.2614
3311990	NY19	76-77	9066	7755	299	30	1798830	0.54	1.93	932842	0.2817
3311990	Grad.	77-78	9376	7277	436	30	1892460	0.57	2.04	929357	0.2806
3311990	Publ.	78-79	9503	7723	453	30	2036780	0.61	2.23	914451	0.2761
3532300	NY6	76-77	21858	7484	432	25	1978040	0.56	2.22	889456	0.2518
3395680	Grad.	77-78	20736	7145	574	25	2209200	0.65	2.20	1005500	0.2961
3423280	Publ.	78-79	21126	7069	540	25	2040560	0.60	2.24	909860	0.2658
3410160	NHA	76-77	10500	7460		7	1730880	0.51	2.13	811249	0.2379
3417800	Grad.	77-78	10500	7421		7	2010570	0.59	2.43	828356	0.2424
3426000	Publ.	78-79	10500	7275		7	2184510	0.64	2.65	824919	0.2408
3447500	ND1	76-77	8858	9018	673	30	371784	0.11	0.39	955794	0.2772
3430330	4-Yr.	77-78	9363	9951	332	30	1026160	0.30	0.67	1536470	0.4479
3459700	Publ.	78-79	9502	10941	537	30	1068700	0.31	0.72	1492450	0.4314
3284270	TX10	76-77	17017	2917	2802	63	2730600	0.83	2.45	1113600	0.3391
3257340	Grad.	77-78	17151	3037	2938	60	2513760	0.77	2.72	922715	0.2833
3497900	Publ.	78-79	17300	2766	2010	63	2550980	0.73	2.93	869872	0.2487
3300000	KY7	76-77	17600	5024	1347	90	1938080	0.59	2.16	899204	0.2725
3400000	Grad.	77-78	18000	5230	1591	90	2249370	0.66	2.48	905855	0.2664
3500000	Publ.	78-79	18600	4694	1453	90	2436060	0.70	2.87	848645	0.2425
3542340	MS1	76-77	8989	3690	2129	88	1424420	0.40	1.47	971744	0.2743
3549080	Grad.	77-78	9570	3675	2333	88	1800950	0.51	1.82	988472	0.2785
3544440	Publ.	78-79	9655	3224	2155	88	2310390	0.65	2.35	982613	0.2772
3389870	WY2	76-77	8633	8650			322615	0.10	1.17	276856	0.0817
3439700	Grad.	77-78	8843	8222			347008	0.10	1.30	267866	0.0779
3617670	Publ.	78-79	8843				457917	0.13	1.44	317881	0.0879
3643430	DC1	76-77	11483	4435	1513	78	3625040	0.99	3.00	1207160	0.3313
3643430	Grad.	77-78	12191	4304	1723	78	4196240	1.15	3.38	1241530	0.3408
3643430	Priv.	78-79	12296	3915	1621	78	4518450	1.24	3.64	1240800	0.3406
2680750	NY22	76-77	21857	7484	432	28	2075790	0.77	2.01	1033950	0.3857
3567430	Grad.	77-78	20735	7145	574	21	3841820	1.08	2.33	1646670	0.4616
3682370	Publ.	78-79	21125	7069	540	20	4499410	1.22	2.36	1904380	0.5172

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
3774860	OH28	76-77	6743	7898	566	63	2918410	0.77	2.14	1358930	0.3600
3767380	Grad.	77-78	6863	6693	753	63	3372880	0.90	2.64	1276170	0.3387
3767140	Priv.	78-79	6712	6190	795	64	3215950	0.85	2.80	1146720	0.3844
3696000	HE6	76-77	9858	8899	223	1	1529020	0.41	2.89	732524	0.1982
3742000	4-Yr.	77-78	10027	8129	291	1	1627420	0.43	2.25	724696	0.1937
3777000	Publ.	78-79	9878	7986	357	1	1775400	0.47	2.40	740173	0.1960
3778640	MI10	76-77	15712	7833		30	1498370	0.48	1.92	778860	0.2066
3785280	Grad.	77-78	15890	8842		29	1632390	0.43	2.19	744820	0.1968
3785280	Publ.	78-79	15784	7835		32	1724750	0.46	2.34	738485	0.1951
3644140	AR2	76-77	12320	4632	1620	41	1337720	0.37	1.27	1056280	0.2899
3891770	Grad.	77-78	13003	4864	1544	42	1952660	0.50	1.67	1167730	0.3006
3891770	Publ.	78-79	13812	4427	1749	42	2023420	0.52	1.78	1135380	0.2917
3891810	RI7	76-77	6781	6333	821	25	2570210	0.66	2.55	1008390	0.2591
3891810	Grad.	77-78	6797	6288	610	25	2671520	0.69	2.58	1036480	0.2663
3891810	Priv.	78-79	7894	6896	364	25	3033390	0.78	2.98	1018200	0.2616
3809800	GA4	76-77	8393	3832	1467	67	2095980	0.55	1.88	1114740	0.2926
3926400	Grad.	77-78	8925	3482	1675	73	2370980	0.60	2.16	1096760	0.2793
3926400	Publ.	78-79	9447	2777	1795	73	2378750	0.61	2.33	1021880	0.2603
3981000	OT10	76-77	15120	8522	1188	63	1908620	0.48	1.48	1286510	0.3232
3998000	Grad.	77-78	14966	8441	1307	63	2148190	0.54	1.78	1206460	0.3018
3998000	Publ.	78-79	16725	8123	1326	63	2283890	0.57	1.95	1170370	0.2927
---	KY8	76-77									
3730190	4-Yr.	77-78	10391	4952	1584	80	1545820	0.41	1.86	832113	0.2231
4073760	Publ.	78-79	9614	4433	1423	80	1960470	0.48	2.18	908881	0.2211
3876500	NH1	76-77	17127	4852	1211	84	2771760	0.72	1.42	1945280	0.5018
4060000	Med.	77-78	16835	3930	1336	85	3990160	0.98	2.05	1942260	0.4784
4091000	Publ.	78-79	16272	4168	1370	85	4954050	1.21	2.50	1980430	0.4841
4000690	OH20	76-77	16910	6621	599	58	1873920	0.47	1.65	1132680	0.2831
4000690	4-Yr.	77-78	17187	6606	784	59	2298450	0.57	2.03	1133050	0.2832
4156000	Publ.	78-79	16723	6199	741	54	2880720	0.69	2.47	1167190	0.2808
4147280	IN22	76-77	12903	6362		95	3214280	0.78	1.36	2356720	0.5683
4181490	Grad.	77-78	13288	6110		95	3925130	0.94	1.67	2350230	0.5621
4173130	Publ.	78-79	12134	5958		95	4824680	1.16	2.09	2304850	0.5523
3892300	UT4	76-77	8956	6603	581	43	1062700	0.27	1.17	909786	0.2337
4027130	4-Yr.	77-78	9285	6041	548	42	1229030	0.31	1.29	954868	0.2371
4203230	Publ.	78-79	8813	7413	588	40	1665690	0.40	1.65	1009060	0.2401
4176690	IL3	76-77	13815	6241	1259	85	2538420	0.61	2.11	1205070	0.2885
4176690	4-Yr.	77-78	12836	7123	1002	85	2726690	0.65	2.34	1166680	0.2793
4398990	Publ.	78-79	10867	6993	1072	85	2735310	0.62	2.39	1145800	0.2605

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
4344080	FL1	76-77	18425	2160	2424		3503650	0.81	2.26	1550360	0.3569
4412290	Grad.	77-78	17972	2182	2421		3343220	0.76	2.49	1341560	0.3041
4439940	Publ.	78-79	17772	1744	2377	68	3507440	0.79	2.69	1302550	0.2934
3796770	KS1	76-77	21811	457	125	62	2165380	0.57	1.80	1200390	0.3162
4404610	4-Yr.	77-78	21652	499	121	62	2452260	0.56	1.87	1308130	0.2970
4452560	Publ.	78-79	21786	520	112	62	3164180	0.71	2.22	1424520	0.3199
4446680	AB1	76-77	18669	8370		81	1899650	0.43	0.88	2167040	0.4873
4446680	Grad.	77-78	18772	10355		81	2304550	0.52	1.84	2206920	0.4963
4464730	Publ.	78-79	18569	10107		81	2488550	0.56	1.16	2152490	0.4821
4357800	SC1	76-77	18439	3923	1465	85	2524370	0.58	1.90	1330190	0.3052
4437490	Grad.	77-78	18515	3800	1654	85	2742260	0.62	1.94	1416220	0.3191
4473780	Publ.	78-79	18602	3284	1398	85	2726960	0.61	1.99	1369440	0.3061
---	UT2	76-77									
---	Grad.	77-78									
4518060	Publ.	78-79	20000	5894	1098	40	3748990	0.83	1.64	2280730	0.5048
4516000	W18	76-77	18118	7806	652	53	2849300	0.63	1.98	1436340	0.3181
4585000	4-Yr.	77-78	17383	7833	543	52	2866810	0.63	2.13	1344480	0.2932
4585000	Publ.	78-79	17484	7763	514	52	2825470	0.62	2.24	1260790	0.2750
4316810	MS3	76-77	11727	2900	1943	81	1372770	0.32	1.58	870032	0.2015
4587020	Grad.	77-78	11385	2971	2535	82	1728880	0.38	1.90	911007	0.1986
4589070	Publ.	78-79	11265	2484	2421	82	2076900	0.45	2.26	918689	0.2002
4355810	KS2	76-77	17170	5085	1466	90	2265200	0.52	1.46	1553210	0.3566
4360650	Grad.	77-78	17089	5085	1643	90	2367720	0.54	1.55	1522790	0.3492
4633290	Publ.	78-79	16954	5824	1748	91	3839890	0.66	1.80	1692820	0.3654
4609070	OH22	76-77	15401	6623	745	34	2129310	0.46	1.94	1098990	0.2384
4705090	Grad.	77-78	15432	6703	958	38	2558960	0.54	2.37	1078590	0.2292
4646450	Publ.	78-79	15367	6208	783	39	2674380	0.58	2.39	1120630	0.2412
4766550	OH7	76-77	18095	6872	461	47	2229570	0.47	1.62	1375660	0.2886
4775560	Grad.	77-78	17062	6992	656	47	2422270	0.51	1.86	1299030	0.2720
4830840	Publ.	78-79	15596	7128	511	48	2864130	0.59	2.08	1377890	0.2852
4569450	QB2	76-77	16253	7843		51	2868170	0.63	1.59	1803990	0.3948
4689800	Grad.	77-78	15723	7200		52	3223710	0.69	1.81	1785520	0.3807
4841070	Priv.	78-79	14892	7632		52	3634030	0.75	2.12	1716990	0.3547
4832030	OT8	76-77	16074	8158		79	2109860	0.44	1.53	1383490	0.2863
4834160	4-Yr.	77-78	15562	8096		79	2356750	0.49	1.83	1289540	0.2668
4842100	Priv.	78-79	14650	7787		79	2545470	0.53	1.99	1277440	0.2638
4913040	IN3	76-77	8829	6884	682	49	2030600	0.41	1.41	1443920	0.2939
4913040	Grad.	77-78	8682	6975	994	51	2168730	0.44	1.58	1375340	0.2799
4913040	Priv.	78-79	8731	6815	868	53	2427490	0.49	1.86	1303220	0.2653

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
4764590	DE1	76-77	15170	5479	942	47	4456060	0.94	3.15	1413050	0.2966
4804100	Grad.	77-78	15380	5737	1095	48	4158000	0.87	3.12	1334590	0.2778
4922680	Publ.	78-79	15303	5179	965	49	4548270	0.92	3.45	1318970	0.2679
4500000	QB1	76-77	18598	9704		50	1891680	0.42	1.32	1429510	0.3177
4500000	Grad.	77-78	19331	9513		50	2327630	0.52	1.50	1555790	0.3457
5000000	Priv.	78-79	20402	9489		50	2426450	0.49	1.60	1520330	0.3041
4390640	HI1	76-77	17970		4644	42	2865090	0.65	2.84	1089780	0.2300
4855380	Grad.	77-78	17376		4848	48	3463640	0.71	3.28	1055620	0.2174
5051030	Publ.	78-79	17070		4126	50	3944060	0.78	3.70	1065860	0.2110
4844200	TX8	76-77	29012	2245	2433	97	4712240	0.97	1.92	2450790	0.5059
4844200	Grad.	77-78	29297	2154	2856	97	5139820	1.06	2.19	2351040	0.4853
5079780	Publ.	78-79	29666	1708	2774	97	5551890	1.09	2.51	2214180	0.4359
5085220	OR3	76-77	15912	4930		21	1837640	0.36	1.43	1284430	0.2526
5098740	4-Yr.	77-78	15978	4387	143	20	2137880	0.42	1.70	1258220	0.2468
5100640	Publ.	78-79	16102	5202	102	20	2467320	0.48	1.90	1299220	0.2547
5212460	IL17	76-77	15236	7771	743	65	3337330	0.64	1.91	1747140	0.3352
5200690	Grad.	77-78	15073	7584	752	65	3679600	0.71	2.18	1690170	0.3250
5210020	Publ.	78-79	15338	7632	838	66	4326010	0.83	2.46	1756850	0.3372
4890100	CT3	76-77	15903	6382	751	17	3881000	0.79	2.36	1645930	0.3366
5255100	Grad.	77-78	15663	6413	881	22	4166910	0.79	2.47	1688470	0.3213
5255100	Publ.	78-79	15466	6419	628	22	5187930	0.99	2.81	1845250	0.3511
5304580	NJ4	76-77	5734	5410	1000	40	3864620	0.58	2.19	1399700	0.2639
5304580	4-Yr.	77-78	5871	5458	1092	40	3476430	0.66	2.47	1405530	0.2650
5304580	Priv.	78-79	5797	5052	898	40	3760280	0.71	2.82	1335870	0.2517
5314120	OK5	76-77	21127	3843	1944	95	2799340	0.53	1.36	2055140	0.3867
5314120	Grad.	77-78	21904	4130	2133	95	3082810	0.58	1.60	1921480	0.3616
5314120	Publ.	78-79	22276	4279	2241	95	3574330	0.67	1.84	1941120	0.3653
5118700	AZ3	76-77	24600	1630	2725	82	3776000	0.74	2.64	1428840	0.2791
5250600	Grad.	77-78	24711	1270	3209	82	4403000	0.84	2.96	1487380	0.2833
5348300	Publ.	78-79	24386	1856	2692	82	4763000	0.89	3.02	1576250	0.2947
5618870	OH3	76-77	12709	5520	658	29	2118980	0.38	1.51	1406660	0.2503
5518450	Grad.	77-78	12911	5465	977	30	2347430	0.43	1.79	1311450	0.2376
5518450	Publ.	78-79	13034	5425	866	30	2651170	0.48	1.89	1404040	0.2544
5766990	HI7	76-77	16596	7267		32	2935390	0.51	2.01	1461130	0.2534
5766990	Grad.	77-78	16410	7307		32	3540820	0.61	2.44	1448410	0.2512
5763430	Publ.	78-79	16130	6998		33	3521620	0.61	2.41	1464020	0.2540
5687390	MC5	76-77	16903	4285	1701	65	1673950	0.29	2.01	833706	0.1466
5724590	4-Yr.	77-78	17730	4056	1671	68	2039010	0.36	2.41	847194	0.1480
5764590	Publ.	78-79	1737	3334	1487	70	2101210	0.36	2.34	898224	0.1558

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
5790410	UT3	76-77	26421	5486	1175	60	1704760	0.29	1.04	1635660	0.2825
5778620	Grad.	77-78	26860	4952	1025	75	1826960	0.32	1.05	1741840	0.3014
5912410	Priv.	78-79	27390	5901	1192	85	2087810	0.35	1.09	1920560	0.3248
6090040	IL2	76-77	22117	4832	1642		3666820	0.60	1.59	2311480	0.3796
6097070	Grad.	77-78	22537	5336	1912		4448620	0.73	1.84	2412870	0.3957
6182720	Publ.	78-79	22550	5370	1440	84	4917640	0.80	2.12	2316490	0.3747
6002910	CD4	76-77	16845	5954	430	47	2026350	0.34	1.14	1778190	0.2962
6341350	Grad.	77-78	17500	6089	430	45	2296050	0.36	1.33	1720980	0.2714
6367120	Publ.	78-79	17590	6827	430	45	2901360	0.46	1.59	1820070	0.2859
5891650	MC7	76-77	8619	4285	1746	63	4192220	0.71	1.61	2605850	0.4423
5976650	Grad.	77-78	8284	4056	1675	67	4521500	0.76	1.82	2488040	0.4163
6550520	Priv.	78-79	8935	3327	1487	71	5180060	0.79	1.93	2690000	0.4107
6657520	OK6	76-77	16655	3843	1944	66	2226100	0.33	1.32	1691040	0.2540
6660260	Grad.	77-78	16420	4130	2133	66	2678680	0.40	1.61	1666600	0.2502
6561920	Publ.	78-79	16821	4279	2246	68	3210060	0.49	1.86	1726310	0.2631
5524150	CA8	76-77	17193	2973	953	58	2937570	0.53	1.30	2258530	0.4008
6070110	Grad.	77-78	17250	2352	959	59	3440540	0.57	1.58	2177470	0.3587
6665490	Publ.	78-79	17511	3107	1147	54	3923500	0.59	1.76	2227870	0.3342
6824300	CA7	76-77	20065	3495	1691	80	3687970	0.54	1.75	2111840	0.3095
6824300	Grad.	77-78	20572	3331	1864	80	4349530	0.64	2.00	2172650	0.3104
6829470	Publ.	78-79	20530	2774	1737	80	4372440	0.64	2.13	2054280	0.3008
6621400	CD5	76-77	9595	5621	779	37	2060260	0.31	1.19	1724760	0.2605
6722830	Grad.	77-78	9834	5693	736	38	2519250	0.37	1.40	1801880	0.2680
6862670	Publ.	78-79	9772	5896	698	37	3166790	0.46	1.76	1795330	0.2616
6900800	PA13	76-77	28003	6230	754	40	4397100	0.64	2.65	1656450	0.2400
6900800	Grad.	77-78	26803	5975	1026	40	4933010	0.71	2.88	1714370	0.2484
6900800	Publ.	78-79	26063	5651	964	40	6268110	0.91	3.52	1781360	0.2581
6884300	MA14	76-77	8239	5712	933	60	6208570	0.90	2.64	2351440	0.3416
6959300	Grad.	77-78	8359	5640	831	60	6017810	0.86	2.67	2253200	0.3238
7000000	Priv.	78-79	8459	5614	663	60	6253970	0.89	2.69	2327820	0.3325
8015630	OM24	76-77	33946	5673	1053		5419770	0.68	1.90	2857220	0.3565
7710030	Grad.	77-78	33742	5794	1314		7061500	0.92	2.46	2867060	0.3719
7477430	Publ.	78-79	33176	5353	1073		7231460	0.97	2.54	2849750	0.3811
7069290	LA1	76-77	25925	2205	2491	82	2581000	0.37	1.26	2051710	0.2902
7220030	Grad.	77-78	26407	2116	2746	83	4130000	0.57	1.73	2382820	0.3300
7647410	Publ.	78-79	27338	1870	2451	84	4595800	0.60	1.90	2414540	0.3157
---	KY3	76-77									
7705210	Grad.	77-78	22362	5514	1367	70	4590590	0.60	1.94	2363630	0.3068
7935000	Publ.	78-79	22009	4994	1111	70	5455600	0.69	2.20	2478430	0.3123

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ISA	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMDTU Per GSF
7392160	IA1	76-77	21821	6467	1310	68	4540640	0.61	1.19	3806710	0.5150
7467760	Grad.	77-78	22399	7198	1158	70	5654130	0.76	1.25	4506830	0.6035
7941750	Publ.	78-79	22251	7321	1238	72	6559720	0.83	1.27	5153540	0.6489
7874340	BC1	76-77	23120	5362			2600900	0.33	1.02	2561840	0.3253
7874220	Grad.	77-78	23208	5407			3075060	0.39	1.16	2647580	0.3362
8020350	Publ.	78-79	22676	5652			3715910	0.46	1.34	2772890	0.3454
7752460	IA2	76-77	22393	6748	860	50	6708310	0.87	1.49	4492280	0.5795
7866330	Grad.	77-78	22766	6926	1068	50	6603580	0.84	1.50	4398320	0.5591
8082720	Publ.	78-79	22990	7111	1045	50	8068000	1.00	1.79	4501130	0.5569
7905330	MD12	76-77	30505	5026	476	45	6045820	0.76	2.32	2607200	0.3298
7858610	Grad.	77-78	31521	5175	729	55	6289870	0.80	2.67	2356660	0.2999
8103570	Publ.	78-79	30453	4754	467	65	6815620	0.84	2.80	2430910	0.3000
8067000	OT9	76-77	26997	7060		55	4170730	0.52	1.49	2790450	0.3459
8032000	Grad.	77-78	26183	6907		56	4724230	0.59	1.77	2668310	0.3322
8104000	Publ.	78-79	27116	7011		55	5182020	0.64	1.98	2613400	0.3225
7696100	NC9	76-77	20536	4285	1459	76	4433680	0.58	1.72	2574040	0.3345
7912200	Grad.	77-78	20293	4056	1701	76	5149290	0.65	1.93	2668800	0.3373
8111390	Publ.	78-79	19139	3327	1671	76	5977690	0.74	2.09	2855110	0.3520
7974840	NE5	76-77	19252	6042	1348	74	3202520	0.40	1.40	2285110	0.2865
8053320	Grad.	77-78	19330	6980	1111	75	3836450	0.48	1.54	2489980	0.3092
8179920	Publ.	78-79	19542	7113	1171	76	4612570	0.56	1.78	2591120	0.3168
8148420	NJ6	76-77	25955	5931	973	60	6564320	0.81	2.63	2498160	0.3066
8225310	Grad.	77-78	27370	5931	1097	60	6250660	0.76	2.44	2566570	0.3120
8438390	Publ.	78-79	27759	5586	979	65	7980690	0.95	3.05	2613180	0.3097
8625450	AB3	76-77	20847	8083		64	4218030	0.49	0.95	4444530	0.5153
8625450	Grad.	77-78	20353	10203		64	5262090	0.61	1.17	4503450	0.5221
8625450	Publ.	78-79	19575	10023		64	5160350	0.60	1.18	4378880	0.5077
9009000	MA2	76-77	21662	6296	819	28	5992310	0.67	2.24	2679810	0.2975
9009000	Grad.	77-78	21792	6487	905	28	6376550	0.71	2.43	2628510	0.2918
9009000	Publ.	78-79	21845	6172	657	28	6041570	0.67	2.43	2487420	0.2761
9219760	CA14	76-77	30972	1085	841	67	6857050	0.74	1.83	3739500	0.4056
9249350	Grad.	77-78	30287	924	690	67	8219590	0.89	2.27	3628700	0.3923
9295900	Publ.	78-79	30477	1580	766	67	8768700	0.94	2.49	3521670	0.3788
9314600	TX22	76-77	41387	2273	2763	90	9602330	1.03	2.17	4429430	0.4755
9942510	Grad.	77-78	41660	2064	3268	90	11109100	1.12	2.30	4822880	0.4851
10037500	Publ.	78-79	43095	2071	2579	90	13253400	1.32	2.60	5102940	0.5084
9544590	TN2	76-77	26717	4123	1401	90	3048990	0.32	1.33	2297130	0.2407
10151300	4-Yr.	77-78	27352	4030	1717	90	3873160	0.38	1.65	2341970	0.2307
10114400	Publ.	78-79	26808	3561	1499	90	4601420	0.45	1.95	2363680	0.2337

SECTION FOUR: Total Campus Cost & Consumption (GSF Sequence)

GSF	ID#	Year	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	MMBTU Per GSF
9881800	FL8	76-77	25068	1539	2624	65	5316520	0.54	1.86	2852310	0.2910
10147100	Grad.	77-78	26644	1407	3226	65	6254640	0.62	2.07	3017190	0.2973
10272900	Publ.	78-79	27181	1010	2994	65	6977360	0.60	2.30	3034920	0.2954
10283100	WA1	76-77	33094	4359	729	36	3490280	0.34	1.17	2991100	0.2909
10370200	Grad.	77-78	34644	4317	358	35	3906640	0.38	1.37	2861360	0.2759
10442500	Publ.	78-79	32428	4518	228	35	4202930	0.40	1.36	3079190	0.2949
10390400	MM4	76-77	45788	7966	691		5555180	0.53	1.65	3367060	0.3241
11217400	Grad.	77-78	44777	8511	811		5793310	0.52	1.69	3430970	0.3059
11232500	Publ.	78-79	44828	8602	650	60	7041500	0.63	1.77	3967900	0.3533
11282800	PA6	76-77	33066	6358		20	4760580	0.42	1.49	3185130	0.2823
11282900	Grad.	77-78	32679	6716	854	20	5355540	0.47	1.71	3122920	0.2768
11376600	Publ.	78-79	32702	6460	763	22	5853810	0.51	1.76	3330870	0.2928
11113400	PA5	76-77	15131	5359	1236	68	9421930	0.85	2.68	3514610	0.3162
11189000	Grad.	77-78	15563	5549	1135	69	10260400	0.92	3.13	3274810	0.2927
11639000	Priv.	78-79	15637	4796	1289	70	10813100	0.93	3.18	3403390	0.2924
11505300	IN5	76-77	30040	6963	829	36	4440320	0.39	1.17	3798530	0.3302
11857700	Grad.	77-78	29880	7246	926	38	5026430	0.42	1.24	4055100	0.3420
11841000	Publ.	78-79	30811	6836	917	40	6284250	0.53	1.56	4020820	0.3396
11830300	IN4	76-77	32281	6048		49	5337960	0.45	1.18	4542030	0.3839
11864400	Grad.	77-78	21884	6224		51	5504590	0.46	1.36	4049950	0.3414
11902500	Publ.	78-79	31529	5595		52	6742010	0.57	1.69	4000220	0.3361
12266000	IL25	76-77	30340	6462	928	64	8615750	0.70	2.22	3885520	0.3168
12386000	Grad.	77-78	30626	6715	1043	66	9830440	0.79	2.37	4140840	0.3343
12529600	Publ.	78-79	30315	6475	1044	68	10892400	0.87	2.62	4165320	0.3324
13843000	MI16	76-77	41035	7599	584	28	5550470	0.40	1.39	4005070	0.2893
14142000	Grad.	77-78	41162	7799	663	29	6957640	0.49	1.67	4176820	0.2953
14148000	Publ.	78-79	40521	7331	623	30	7546230	0.53	1.76	4287440	0.3030
---	MA8	76-77									
14400000	4-Yr.	77-78	15550	5615	475	37	16337400	1.13	5.84	2798420	0.1943
14500000	Priv.	78-79	15559	5616	517	37	16517900	1.14	6.01	2746390	0.1894
15959900	OH18	76-77	47093	6626	716	65	7928630	0.50	1.84	4319770	0.2707
16146100	Grad.	77-78	47710	6365	991	65	8044960	0.50	1.96	4111240	0.2546
16381000	Publ.	78-79	47479	5936	943	65	8478610	0.52	2.01	4225880	0.2500
16591600	MI15	76-77	35990	7470	571		10140300	0.61	1.93	5256010	0.3168
16631700	Grad.	77-78	35954	7666	556		10429300	0.63	2.14	4866730	0.2926
16636500	Publ.	78-79	35824	7298	589		11078500	0.67	2.32	4767820	0.2866

Section 5—Individual Building Data for 1978-79 in Gross Square Feet Sequence

Individual Buildings

Energy consumption on a campus varies from building to building depending on type of facility and the way in which that facility is used. A breakdown of campus facilities by functional classifications (athletic facilities, auditoriums/music halls, classrooms/offices, dormitories, student services and unions, laboratories, hospitals and related medical, libraries, and others) may be helpful.

To obtain this type of information, institutions that were capable of metering buildings were requested to report on one single structure per functional building classification. Only 15 percent of the colleges and universities provided individual building data. Institutions that do not have metering may find this information useful for identifying and comparing similar facilities on their campuses which may require future analysis to determine energy efficiency. The data for similar buildings may also be compared from one campus to another, taking into consideration certain factors and conditions.

Section Five supplies the same information as Section Two with the addition of Total Million BTU's. It is listed in GSF sequence for individual buildings. Facilities having higher building "Energy Utilization Factors" may not necessarily be using energy inefficiently. Therefore, further analysis is encouraged as these reports are intended primarily as tools in evaluating facilities by functional classifications in an attempt to identify those which deserve detailed analysis.

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

Athletic Facilities

Metric Facilities								***** ENERGY UTILIZATION FACTORS MMBTU/GSF *****											
GSF	ID#	P	Ty	Heating		Cooling		Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	\$ TOTAL	Oil	Gas	LPG	Elect	Steam	Chilled Hot\$	
				FTE	Degree Days	Degree Days	ZAC											Water	Water
2910	FL2	4	Pr	3384	682	3394	100	2880	0.99	3.22	894.16	0.307							0.307
5122	GAB	2	Pb	246			100	3759	0.73	3.47	1082.59	0.211							0.211
5600	ME7	2	Pr	740	7509	314		2170	0.39	2.33	930.23	0.166	0.125						0.041
5900	CA1	4	Pb	452	3061	104		3928	0.67	2.85	1377.28	0.233		0.109					0.124
9142	NY31	4	Pr	5146	5367	1020	100	9813	1.07	4.73	2074.90	0.227		0.105					0.122
10430	NC10	4	Pb	5101	4001	927	100	5302	0.51	2.80	1894.56	0.182	0.100						0.074
10869	FL13	G	Pb	4000	214	4418	100	6563	0.60	2.96	2220.47	0.204							0.204
11068	M08	4	Pr	1509	5576	1687		3532	0.32	2.15	1646.44	0.149		0.128					0.021
11572	VA3	4	Pr	986	4422	1191		10164	0.88	3.35	3031.95	0.262	0.015	0.096					0.151 (.001)
11909	INB	4	Pr	364	5147	1550		6056	0.51	1.36	4440.06	0.373							0.089
17191	NJ7	4	Pr	1880	5566	1088		15365	0.89	4.42	3477.70	0.202	0.158	0.002					0.042
20346	NJB	2	Pb	6191			100	19495	0.96	3.11	6266.16	0.308							0.308
21043	XT2	G	Pb	18500	530	2204		2046	0.14	2.79	1021.45	0.049							0.049
21129	OK1	2	Pb	5320	4297	2246	100	15677	0.74	2.23	7040.80	0.333		0.078					0.255
21598	FL12	G	Pr	3007	571	3666	100	10210	0.84	3.20	5683.83	0.263							0.263
21825	IL12	2	Pr	513	6286	1248	2	20246	0.93	3.01	6728.07	0.308		0.216					0.092
21983	IA2	G	Pb	22990	7111	1045	100	15740	0.72	2.39	6576.05	0.299							0.131 0.168
22783	MN7	4	Pr	1203				9797	0.43	5.07	1930.61	0.085		0.040					0.045
22964	IA6	4	Pr	773	8324	886		10493	0.46	2.69	3894.40	0.170	0.017	0.088					0.065
23988	TN5	4	Pr	513	3958	1807		9139	0.38	2.85	3208.76	0.134		0.056					0.078
26980	NE4	2	Pb	3030	7582	1288	54	4412	0.16	2.34	1889.41	0.070							0.070
28462	KY4	4	Pb	7600	5591	974	90	50547	1.78	2.57	19659.23	0.691	0.011	0.179				0.158 0.1	0.186
28500	WI1	4	Pr	640	10132			13113	0.46	3.64	3605.68	0.127	0.018	0.001					0.108
29642	NY16	4	Pr	2183	6890		83	13624	0.46	4.09	3333.86	0.112	0.107		0.006				
30130	CT7	4	Pr	7302	6418	657		28207	0.94	3.45	8172.02	0.271		0.271					
30800	OH23	4	Pr	857	6723	924	3	8776	0.28	2.39	3677.60	0.119		0.092					0.028
31404	TX2	2	Pb	1809	862	3737	100	21390	0.68	2.99	7160.57	0.228		0.028					0.200
31676	ME4	4	Pb	1701	8165	336		20587	0.65	3.50	5886.27	0.186	0.148		(.001)				0.038
31882	PA7	4	Pr	1994	6346	491		24376	0.76	3.16	7716.72	0.242	0.118	0.073					0.052
32246	MS1	G	Pb	9655	3224	2155	100	22591	0.70	2.33	9677.87	0.300		0.158					0.142
32760	NJ6	G	Pb	27759	5586	979	5	36600	1.12	3.16	11566.16	0.353	0.198						0.155
32979	NY22	G	Pb	21125	7069	540		8243	0.25	3.90	2111.66	0.064							0.064
34928	CA13	4	Pr	1650	1208	1497		3954	0.11	0.21	18714.07	0.536		0.536					
35280	KY2	4	Pr	1371	5016	1111		6330	0.18	2.43	2605.36	0.074							0.074
35657	IL1	4	Pr	1583	6296	1230	2	19945	0.56	2.42	8235.13	0.231		0.150					0.081
36091	CA20	G	Pr	3177	399	1276		27552	0.76	3.50	7073.66	0.218		0.124					0.094
36600	TX18	2	Pb	1856	2224	3077	94	22270	0.61	2.93	7600.03	0.208		0.079					0.129
37000	CT6	4	Pr	2642	5259	214		11709	0.32	3.27	3581.11	0.097	0.097						
37000	MA9	4	Pr	528	9365			25027	0.68	2.66	9406.84	0.254	0.119					0.040 0.095	
37500	OH21	4	Pr	1464	5905	943		10708	0.29	1.49	7199.41	0.192		0.010					0.182
37553	NJ5	4	Pb	2858	4020	1020	100	51168	1.36	3.01	13444.06	0.358		0.158					0.200
38385	NE6	2	Pb	609	7582	1288	100	14355	0.37	1.46	9841.04	0.256	0.032	0.048					0.177
38924	NC7	G	Pr	8935	3327	1487	10	57054	1.47	1.91	29844.48	0.767							0.767
39000	PA27	2	Pb	3528				48212	1.24	4.89	9855.36	0.253							0.253
40582	IA5	4	Pr	1265	7345	1075	4	25535	0.63	2.39	10666.06	0.263	0.003	0.158					0.102
40842	MD4	2	Pb	2409	4886	1415		40554	0.99	3.39	11971.61	0.293	0.117						0.176
42536	KS5	4	Pr	543	6040	1440	4	13089	0.31	1.77	7392.22	0.174		0.099					0.075
44128	ND2	4	Pb	811	240	30		24912	0.56	2.32	10723.37	0.243	0.185						0.058
45289	NJ3	2	Pb	3615	182	103		24529	0.54	1.86	13189.32	0.291		0.124					0.167

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

Athletic Facilities

										***** ENERGY UTILIZATION FACTORS MMBTU/GSF *****									
GSF	ID#	P	Ty	Heating		Cooling		ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	Total \$						
				FTE	Degree Days	Degree Days								TOTAL	Oil	Gas	LPG	Elect	Chilled Hot Steam Water Water
46000	R12	4	Pr	3641	6125			10	72399	1.57	3.52	20587.25	0.448		0.095			0.353	
46250	KY5	4	Pb	6158	4659	1666			33472	0.72	2.31	14517.76	0.314	0.015	0.019			0.280	
47798	R17	G	Pr	7094	6096	364			42997	0.90	3.03	14189.46	0.297	0.054	0.072			0.170	
48000	PA18	4	Pr	393	4850			3	27469	0.57	4.45	6168.05	0.129		0.015			0.028	0.085
51619	TW9	4	Pr	1391				90	18799	0.36	2.34	8030.91	0.156		0.034			0.116	0.006
51639	OR3	4	Pb	16102	5202	102			11706	0.23	1.50	7796.07	0.151					0.147	0.004
51780	NC3	4	Pb	2417	4001	927			22225	0.43	2.80	7946.82	0.153	0.070				0.083	
52330	KS3	4	Pb	4088	6238	1338	4		22625	0.43	2.87	7869.52	0.150		0.011			0.037	0.102
53509	OH7	G	Pb	15596	7128	511	50		34250	0.64	2.96	11585.20	0.217		0.101			0.115	
53651	FL3	4	Pb	3171	1522	2864	100		62560	1.17	2.70	22498.49	0.419					0.257	0.071 0.090
55066	NS4	2	Pb	1956	90	110	60		28271	0.51	2.70	10468.37	0.190		0.044			0.146	
57000	IA3	4	Pr	5277	7330	1185	5		21717	0.38	1.97	11020.51	0.193	0.010	0.164			0.019	
58028	HT5	4	Pb	1037	9767	381			37057	0.64	1.51	24553.29	0.423					0.088	0.335
59179	NY8	4	Pr	3583	4750				32260	0.55	4.14	7792.48	0.132	0.092				0.040	
59449	OH15	4	Pr	8904	5907	914	30		47143	0.79	2.59	18228.70	0.307					0.307	
59556	NJ2	4	Pr	3865	5646	833	3		70449	1.18	3.21	21974.28	0.369	0.177				0.192	
61000	VA10	G	Pb	6539	5092	1106	30		70824	1.16	2.68	26397.95	0.433	0.122				0.190	0.121
61140	NY28	4	Pr	1528			3		45796	0.75	2.39	19141.69	0.313		0.164			0.149	
61475	LA3	4	Pr	3424	1269	3325	2		43047	0.70	3.14	13709.11	0.223		0.002			0.221	
61680	MA18	4	Pr	1946	7193				41118	0.67	2.71	15182.50	0.246		0.009			0.032	0.206
63570	PA14	G	Pr	4995	5681	1005			12587	0.20	3.19	3948.64	0.062					0.062	
64524	IL23	G	Pr	4966	7075	944	5		27429	0.43	2.72	10068.80	0.156					0.156	
65060	OH16	4	Pr	2501	6190	843			30245	0.46	1.70	17826.09	0.274		0.234			0.040	
65346	CA18	4	Pb	4610	1899	1719	100		84542	1.29	2.67	31606.76	0.484	0.047	0.195			0.242	
65504	QB3	G	Pb	4734	8900		2		28174	0.43	2.27	12415.05	0.190	0.046				0.143	
66396	PA23	2	Pb	6244	6262	764	73		92933	1.40	14.30	6499.24	0.098					0.098	(.001 (.001
66970	IN7	4	Pr	2221	5994	904	3		12655	0.19	4.94	2561.31	0.038					0.038	
68000	AL3	G	Pb	3441	3269	1494	80		45110	0.66	3.02	14958.43	0.217					0.217	
68876	OH17	4	Pr	600	7304	363			21391	0.31	2.07	10339.00	0.150		0.109			0.041	
69700	PA1	4	Pr	3564	6680	519			40194	0.58	2.83	14189.19	0.204	0.059	0.016			0.129	
69934	OH9	4	Pr	2239					12564	0.18	3.19	3942.16	0.056					0.056	
72042	MT1	4	Pb	9650	8384	225			43840	0.61	1.97	22250.86	0.309					0.061	0.248
72400	NM4	4	Pb	1303	4516	651	41		14375	0.20	0.18	77964.82	1.077		1.077				
72500	KY10	4	Pr	789	5016	1111			9542	0.13	2.10	4544.36	0.063		0.063				
73818	MI2	4	Pb	5657	6962	900	20		60807	0.82	3.16	19244.22	0.261		0.111			0.149	
74803	WA6	G	Pr	2957	4820	150			40798	0.55	2.62	15586.44	0.208		0.076			0.054	0.078
75605	OH14	G	Pr	2270	5904	913			65971	0.87	2.60	25383.04	0.336	0.003	0.098			0.089	0.145
75845	MI10	4	Pr	1140	7900	511			45484	0.60	2.54	17922.83	0.236		0.194			0.042	
76042	NJ1	4	Pr	2698	4820	1020	100		93441	1.23	3.69	25336.63	0.333	0.075	0.089			0.169	
76050	MD8	2	Pb	5363	4599	1225			82172	1.08	1.04	79279.47	1.042	0.028	0.717			0.201	0.096
77247	NH5	4	Pb	2781	7536				36746	0.48	1.87	19621.30	0.254	0.106				0.148	
77580	CA15	4	Pb	4955	930	1435	5		3118	0.04	3.17	983.39	0.013			0.013			
78037	MS6	4	Pb	6665			100		32985	0.42	1.87	17666.44	0.226		0.110			0.117	
78889	VA4	4	Pr	2656	3863	1530	9		74034	0.94	3.17	23335.06	0.296	0.061				0.078	0.157
79360	TX20	4	Pr	1109	2382	2587	100		23307	0.29	2.55	9139.00	0.115		0.010			0.105	
79914	NY10	4	Pr	1406	8351	464			41286	0.52	2.59	15911.67	0.199		0.095			0.104	
80684	WI4	4	Pb	6806	8365				20613	0.26	2.23	9247.52	0.115					0.115	
81440	MA10	4	Pr	566	9365				61904	0.76	2.88	21527.51	0.264	0.123		(.001	0.043	0.098	
82500	MA3	G	Pr	2788	6038				13924	0.17	3.53	3939.36	0.048					0.048	

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

Athletic Facilities

										***** ENERGY UTILIZATION FACTORS MMBTU/GSF *****									
GSF	ID#	P Ty	FTE	Heating	Cooling	ZAC	Total	\$ Per GSF	\$ Per Million BTU	Total	\$								\$
				Degree Days	Degree Days		Energy Cost (\$)			Million BTU		TOTAL	Oil	Gas	LPG	Elect	Steam	Chilled Water	
82918	SC1	G Pb	10602	3284	1398	100	57514	0.69	2.34	24530.49	0.296					0.130	0.097	0.069	
84803	KY3	G Pb	22009	4994	1111	100	61371	0.72	2.26	27165.45	0.320			0.050		0.270			
85854	MD6	2 Pb	5698	4211	1225	16	79218	0.93	2.87	27598.69	0.324	0.155				0.169			
85858	NY12	2 Pb	4420	6984	563	20	35734	0.42	2.93	12191.60	0.142					0.142			
87673	OR1	4 Pb	3621	4902	557	4	27467	0.31	1.91	14364.47	0.164					0.050	0.114	0.002	
89903	NY27	G Pr	5238	6916	692		32900	0.37	3.53	9325.00	0.104					0.025	0.079		
90050	OH26	2 Pb	5363	6190	843	46	68974	0.68	2.78	21929.26	0.244			0.088		0.156			
91797	IA7	4 Pb	9643	8220	772		44608	0.49	2.44	18282.14	0.199			0.001		0.099	0.100		
92109	VT2	4 Pr	1559	7960			3373	0.04	4.24	796.36	0.009	0.009							
94379	SC5	4 Pr	2250	3132	1627	10	35181	0.37	2.19	16082.84	0.170			0.008		0.163			
94900	IN15	4 Pr	2756	5964	1200	5	20499	0.22	2.66	7711.29	0.081			0.019		0.062			
99700	OH27	2 Pb	5576	6190	843	9	92244	0.93	2.49	37088.94	0.372			0.112		0.260			
100852	MM4	G Pb	44828	8602	650	50	77952	0.77	2.21	35349.20	0.351	0.048	0.130			0.172			
102501	LA1	G Pb	27338	1870	2451	100	63900	0.62	2.11	30228.30	0.295			0.035		0.260			
103000	NY11	4 Pr	3093	7005	540	1	51325	0.50	2.56	20027.11	0.194			0.092		0.102			
103000	MI7	G Pb	16130	6998		78	116217	1.13	2.43	47903.65	0.465					0.185	0.280		
105460	WI2	4 Pb	2282	10507			186616	1.77	3.14	59363.69	0.563					0.155	0.408		
108077	MO2	G Pr	9012	5518	1539	10	102077	0.94	2.29	44556.14	0.412					0.161	0.251		
109685	NY13	G Pr	5257	7054	628	10	34912	0.32	3.05	11444.42	0.104	0.071				0.034			
110340	OT4	G Pb	8480	6791	538	74	92068	0.83	1.82	50691.62	0.459	0.004	0.213			0.242			
110788	MA8	4 Pr	15559	5616	517		61155	0.55	5.45	11218.14	0.101					0.033	0.068		
111400	PA5	G Pr	15637	4796	1289	2	100461	0.90	4.61	21788.14	0.196					0.060	0.135		
112800	OT9	G Pb	27116	7011			65993	0.59	2.88	22893.52	0.203					0.101			0.102
116826	NC13	G Pb	8325	3942	1322		98326	0.85	2.19	44807.39	0.386	0.056	0.049			0.145	0.135		
119959	IA1	G Pb	22251	7321	1238	5	112116	0.93	1.78	63070.76	0.526					0.146	0.380		
120478	UT4	4 Pb	8813	7413	588	100	45230	0.38	1.79	25289.09	0.210					0.157	0.053		
123018	WA5	4 Pb	9800	5638			39970	0.32	2.55	15679.74	0.127					0.048	0.079		
123127	NH2	G Pr	4352	9068	230		108944	0.88	4.24	25707.44	0.209					0.054	0.155		
124000	WI8	4 Pb	17484	7763	514	5	56787	0.46	2.15	26454.96	0.213					0.213			
127032	OT7	G Pb	10414	8513		20	121693	0.96	2.27	53541.04	0.421					0.165	0.256		
129302	DC1	G Pr	12296	3915	1621	85	149518	1.16	4.15	36035.44	0.279	0.043				0.235			
130857	MO3	G Pb	7553	5515	1548	90	58437	0.45	2.85	20520.26	0.157			0.062		0.095			
131193	FL1	G Pb	17772	1744	2377	84	90358	0.69	3.49	25906.82	0.197					0.121	0.049	0.033	
132336	NC12	4 Pb	7283	3308	1437		32793	0.25	2.07	15850.24	0.120					0.120			
133148	CA11	4 Pb	11814	2406	2316	100	102519	0.77	3.19	32102.56	0.241			0.060		0.181			
134130	NC11	4 Pb	4799	3850	1256		103115	0.77	2.26	45692.07	0.341	0.235				0.105			
134364	WI10	4 Pb	8975	8766	589		96246	0.72	0.57	169793.54	1.264					1.046	0.217		
137082	CA12	G Pb	22062	1914	1128		122127	0.89	3.68	33147.63	0.242			0.084		0.158			
137345	PA9	4 Pb	5686	5077	1269	28	88418	0.64	2.68	32958.42	0.240			0.001	0.003	0.116	0.121		
139036	PA11	G Pr	9696	5208		5	126084	0.91	3.69	34163.20	0.246			0.001		0.129	0.116		
139784	DE1	G Pb	15303	5179	965	30	161523	1.16	3.76	42983.71	0.308	0.023	0.089			0.195			
141176	NC1	4 Pb	3521	2404	2063	23	45875	0.32	2.68	17093.72	0.121	0.048	0.003			0.071			
142533	KS4	4 Pb	4578	210	155	15	48408	0.34	2.19	22145.77	0.155			0.083		0.072			
149450	CO5	G Pb	9772	5896	698	16	122858	0.82	1.86	65983.26	0.442					0.233	0.209		
150000	ME6	4 Pb	9870	7986	357		60711	0.40	1.88	32303.73	0.215			0.001		0.019	0.196		
152500	GA2	G Pb	15915	2777	1795	82	168618	1.11	3.70	45517.05	0.298					0.235	0.064		
153307	QB2	G Pr	14892	7632			165371	1.08	2.57	64424.71	0.420	0.003	0.158			0.081	0.178		
153333	WA1	G Pb	32428	4518	228		64879	0.42	1.34	48344.40	0.315					0.222	0.094		
153640	RI4	G Pb	9698	6076	518	10	47753	0.31	2.79	17092.53	0.111	0.090				0.021			

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

Athletic Facilities

											***** ENERGY UTILIZATION FACTORS MMBTU/GSF *****								
GSF	ID#	P	Ty	FTE	Heating	Cooling	ZAC	Total	\$ Per	\$ Per	Total	\$							Chilled Water
					Degree	Degree		Energy			Million		TOTAL	Oil	Gas	LPG	Elect	Steam	
					Days	Days		Cost (\$)	GSF	Million	BTU								Water
154888	OH19	G	Pb	8926	5907	649	77	143488	0.93	3.03	47378.37	0.306	0.030	0.086			0.190		
155183	OH11	G	Pb	15580	6900		1	47073	0.30	1.63	28860.72	0.186		0.035			0.151		
157427	CO3	A	Pr	1885	6884	526		45276	0.29	1.66	27309.37	0.173		0.128			0.046		
163193	AR2	G	Pb	13812	4427	1749	4	57375	0.35	1.89	30423.58	0.186					0.046	0.141	
168100	NI9	A	Pb	10721	8034	447		143118	0.85	2.69	53190.27	0.316		0.151			0.079	0.087	
169449	MT6	G	Pb	7765	8886	221		21053	0.12	1.31	16075.63	0.095					0.028	0.067	
175815	TX12	G	Pb	18302			63	161041	0.92	1.89	85332.90	0.485	0.002	0.176			0.307		
176167	VT1	A	Pb	8098	7960	489		110017	0.62	2.64	41642.88	0.236	0.116				0.120		
178814	PA15	A	Pr	3237	5778	783		74689	0.42	1.92	38923.40	0.218					0.085	0.132	
194400	ID1	A	Pb	5429	7860	368		36874	0.19	2.46	14982.38	0.077		0.077					
195754	NC5	A	Pb	1737	3334	1487	10	69827	0.36	3.00	23386.01	0.119					0.043	0.073	0.003
200492	TX10	G	Pb	17300	2766	2010	63	95637	0.48	3.16	30287.70	0.151		0.032			0.119		
201410	WI6	G	Pr	9525	7763	583	80	105033	0.52	46.20	2273.52	0.011					0.011	<.001	
213296	CA8	G	Pb	17511	3107	1147	100	131286	0.62	1.91	68564.84	0.321		0.018			0.191	0.113	
217600	NY19	G	Pb	9503	7723	453		97598	0.45	2.40	40735.82	0.187					0.088		0.099
221621	IL21	A	Pb	18368	7068	949	5	201526	0.91	3.31	60805.36	0.274					0.196	0.211	0.068
237353	IL25	G	Pb	30315	6475	1044	2	210573	0.89	2.66	79223.06	0.334					0.183	0.150	
246119	NH4	G	Pb	10500	7275			128299	0.52	2.78	46206.07	0.188	0.154				0.034		
258922	NC9	G	Pb	19139	3327	1671	13	943484	3.64	16.13	58483.91	0.226					0.089	0.130	0.054
265950	KS1	A	Pb	21706	520	112	20	94867	0.36	2.35	40299.16	0.152					0.039	0.113	
271930	OH22	G	Pb	15367	6208	783	8	52706	0.19	2.89	18250.28	0.067					0.067		
277568	GA7	G	Pb	20530	2774	1737	10	47113	0.17	2.31	20399.76	0.073					0.073		
279195	AZ3	G	Pb	24386	1856	2692	100	421776	1.51	3.15	133817.07	0.479					0.387	0.092	
285552	PA6	G	Pb	32702	6460	763		111376	0.39	1.82	61095.91	0.214					0.113	0.101	
293683	MS3	G	Pb	11265	2484	2421	72	199870	0.68	2.25	88803.70	0.302		0.067			0.235		
296454	AB3	G	Pb	19575	10023		100	177823	0.60	1.52	116633.25	0.393					0.203	0.166	0.025
307318	NJ4	A	Pr	5797	5052	898		55580	0.18	3.02	18420.80	0.060					0.060		
336389	OH18	G	Pb	47479	5936	943	10	89647	0.27	2.01	44557.42	0.132		0.063			0.069		
349440	IL2	G	Pb	22550	5370	1440	93	93572	0.27	2.83	33085.52	0.095					0.095		
354230	NY7	A	Pb	7950	7093	675	5	231109	0.65	2.44	94591.34	0.267	0.118				0.149		
369089	OH3	G	Pb	13834	5425	866	61	122424	0.33	1.79	68247.00	0.185		<.001			0.074	0.110	
373894	NE5	G	Pb	19542	7113	1171	100	168261	0.45	2.21	76187.61	0.204					0.095	0.096	0.013
420321	UT2	G	Pb	20000	5894	1098	48	230690	0.55	2.28	101075.60	0.240					0.156		0.084
429086	PA13	G	Pb	26063	5651	964		257232	0.60	2.85	90337.57	0.211		0.106			0.105		
550000	QB1	G	Pr	20402	9409		50	422000	0.77	1.79	235180.00	0.428					0.249	0.126	0.105
760555	IN3	G	Pr	8731	6815	868	61	336119	0.44	2.68	125603.88	0.165					0.063	0.086	0.027

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

Auditoriums & Music Halls

**** ENERGY UTILIZATION FACTORS MMBTU/GSF ****

GSF	ID#	P Ty	FTE	Heating	Cooling	ZAC	Total	\$ Per GSF	\$ Per Million BTU	Total	\$							\$
				Degree Days	Degree Days		Energy Cost (\$)			Million BTU		TOTAL	Oil	Gas	LPG	Elect	Steam	
																		Chilled Hot* Water Water
4130	LA2	G Pr	952	60	305	100	9856	2.39	3.40	2897.06	0.701		0.037					0.664
4150	NH4	G Pb	10500	7275		100	3268	0.79	2.81	1163.22	0.280	0.180						0.100
4290	NH7	4 Pr	850	7617	84		1139	0.27	3.68	309.44	0.072	0.053						0.020
5000	NH5	4 Pb	2781	7536		100	2378	0.48	1.87	1270.04	0.254	0.106						0.148
5756	MD6	2 Pb	5698	4211	1225	100	4023	0.70	2.82	1428.62	0.248	0.016	0.063					0.169
6766	NJ3	2 Pb	3615	182	103		6735	1.00	3.28	2055.98	0.304							0.304
7500	OH25	4 Pr	654				4566	0.61	2.29	1970.56	0.265							0.265
8046	OT4	G Pb	8480	6791	538	100	6714	0.83	1.82	3696.46	0.459	0.004	0.213					0.242
8100	IL12	2 Pr	513	6286	1248	76	10892	1.34	3.68	2962.25	0.366		0.234					0.132
8464	OK1	2 Pb	5320	4297	2246	100	6231	0.74	2.23	2798.23	0.331		0.078					0.253
8608	MO8	4 Pr	1509	5576	1687	100	5093	0.59	3.07	1660.33	0.193		0.113					0.080
9000	VT3	4 Pr	206	8022			5306	0.59	0.81	6537.39	0.726	0.656						0.070
9200	IA6	4 Pr	773	8324	886		3708	0.40	2.57	1444.45	0.157		0.094					0.063
9335	NJ6	G Pb	27759	5586	979		5102	0.55	3.56	1432.13	0.153	0.125						0.029
9712	CA1	4 Pb	452	3861	104		5238	0.54	2.85	1836.37	0.189		0.089					0.100
9834	NJ8	2 Pb	6191			100	10949	1.11	3.11	3519.06	0.358							0.358
9985	NJ5	4 Pb	2858	4820	1020	100	13614	1.36	3.01	3576.83	0.358		0.158					0.200
10000	NY19	G Pb	9583	7723	453	30	9170	0.92	2.40	3814.75	0.381							0.271
10000	MI9	4 Pb	10721	8034	447		8514	0.85	2.69	3164.21	0.316		0.151					0.079
10480	TMS	4 Pr	513	3958	1807	10	3807	0.36	2.82	1351.18	0.129		0.076					0.053
10620	NH2	G Pr	4352	9068	230		6989	0.66	4.26	1638.94	0.154							0.081
10712	CA18	4 Pb	4610	1899	1719	100	13873	1.30	2.68	5181.15	0.484	0.047	0.195					0.242
10715	NC3	4 Pb	2417	4001	927	100	3631	0.34	2.78	1304.16	0.122	0.053						0.069
11794	XT1	4 Pb	1657		365	95	25667	2.18	4.46	5754.53	0.488							0.488
11900	ME7	2 Pr	740	7509	314		4583	0.39	2.33	1964.44	0.165	0.124						0.041
12050	MI18	4 Pr	1140	7900	511		6629	0.55	2.86	2316.40	0.192		0.134					0.058
12500	VA3	4 Pr	986	4422	1191		12706	1.02	3.35	3789.94	0.303	0.018	0.111					0.174
12577	FL12	G Pr	3007	571	3666	100	10761	0.86	3.20	3358.63	0.267							0.267
12635	PA2	2 Pr	482	6875			5826	0.46	2.73	2133.40	0.169		0.153					0.016
13640	PA3	4 Pr	314	4818	1193	100	29379	2.15	3.67	8008.62	0.587	0.017	0.052					0.518
16598	XT2	G Pb	18500	530	2204	100	11993	0.72	2.19	5488.47	0.331							0.331
16624	MD8	2 Pb	5363	4599	1225	100	20955	1.26	1.16	17995.39	1.082	0.028	0.717					0.201
16813	NJ1	4 Pr	2698	4820	1020	100	22425	1.33	3.69	6080.30	0.362	0.082	0.097					0.183
17188	CT7	4 Pr	7302	6418	657	100	2351	0.14	3.45	680.83	0.040		0.040					
17900	IA5	4 Pr	1265	7345	1075	100	9330	0.52	2.80	3327.61	0.186	0.005	0.086					0.094
18198	NY27	G Pr	5238	6916	692	100	30699	1.69	6.03	5087.17	0.280							0.084
19146	NE6	2 Pb	689	7582	1288	100	8727	0.46	1.59	5469.14	0.287	0.046	0.068					0.173
19200	KY3	G Pb	22009	4994	1111	100	14432	0.75	2.32	6232.91	0.325		0.153					0.172
20360	NY11	4 Pr	3093	7005	540	68	19052	0.94	5.05	3769.95	0.185		0.097					0.089
20911	MD2	G Pr	9012	5518	1539		12628	0.60	2.28	5542.09	0.265							0.083
21600	RI4	G Pb	9698	6076	518		1113	0.05	3.59	309.72	0.014							0.014
22000	IN20	4 Pb	1124	6880		100	14378	0.65	2.85	5044.64	0.229		0.068					0.161
23000	PA9	4 Pb	5686	5077	1269	87	13287	0.58	2.68	4948.85	0.215							0.047
23500	NC5	4 Pb	1737	3334	1487	100	14805	0.63	2.59	5716.66	0.243							0.187
24012	MA10	4 Pr	566	9365			17743	0.74	2.88	6170.68	0.257	0.120						0.041
24088	NJ4	4 Pr	5797	5052	898		2459	0.10	3.02	814.90	0.034							0.034
24298	OH21	4 Pr	1464	5905	943	100	7558	0.31	8.38	902.02	0.037							0.037
24523	KY2	4 Pr	1371	5016	1111	20	1173	0.05	2.71	433.61	0.018							0.018
24538	MD2	4 Pb	811	240	30	5	13858	0.56	2.32	5965.53	0.243	0.185						0.058

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

Auditoriums & Music Halls

										***** ENERGY UTILIZATION FACTORS HMBTU/GSF *****									
GSF	ID#	P Ty	FTE	Heating	Cooling	ZAC	Total	\$ Per GSF	\$ Per Million BTU	Total	\$								
				Degree Days	Degree Days		Energy Cost (\$)			Million BTU		TOTAL	Oil	Gas	LPG	Elect	Steam	Chilled Water	Hot Water
25000	OH27	2 Pb	5576	6190	843	83	23836	0.95	2.46	9675.30	0.387			0.127		0.260			
26272	CA20	G Pr	3177	399	1276	30	3695	0.14	4.41	838.62	0.032			0.004		0.028			
26426	PA15	4 Pr	3237	5778	783	94	15182	0.57	1.99	7642.51	0.289					0.154	0.135		
26730	VT2	4 Pr	1559	7960			3373	0.13	4.24	796.36	0.030	0.030							
26891	MA18	4 Pr	1946	7193		75	19418	0.72	2.75	7056.32	0.262					0.059	0.204		
27015	WI2	4 Pb	2282	10507		47	100084	3.70	3.16	31696.00	1.173					0.641	0.532		
28018	RI7	G Pr	7094	6096	364		12408	0.44	2.59	4795.68	0.171	0.059	0.079			0.034			
29101	NY8	4 Pr	3583	4750			16641	0.57	4.56	3653.23	0.126	0.079				0.046			
29806	NC7	G Pr	8935	3327	1487	100	22127	0.74	2.26	9793.23	0.329					0.136	0.193		
30156	TX18	2 Pb	1856	2224	3077	90	13880	0.46	2.68	5187.57	0.172			0.049		0.123			
31250	WA6	G Pr	2957	4820	150		22329	0.71	2.57	8686.97	0.278			0.103		0.069	0.106		
31750	MS4	2 Pb	1956	90	110	100	18174	0.57	2.70	6729.72	0.212			0.049		0.163			
31800	MA3	G Pr	2788	6038			2306	0.07	3.53	652.38	0.021					0.021			
31800	OH9	4 Pr	2239				11032	0.35	2.39	4609.40	0.145			0.120		0.025			
33618	MS6	4 Pb	6665			68	14114	0.42	1.55	9087.53	0.270			0.095		0.175			
33922	KS5	4 Pr	543	6040	1440	69	8925	0.26	1.94	4596.21	0.135			0.080		0.055			
34046	CA12	G Pb	22062	1914	1128	98	35360	1.04	4.02	8786.06	0.258	0.011	0.077			0.158	0.013		
35075	CT5	4 Pr	394	6418	657	23	29139	0.83	3.68	7917.70	0.226					0.226			
35499	LA3	4 Pr	3424	1269	3325	100	38393	0.86	2.79	10879.32	0.306					0.221	0.032	0.054	
35842	VA4	4 Pr	2656	3863	1530	33	33240	0.93	3.21	10367.76	0.289	0.060				0.074	0.156		
37000	IL4	2 Pb	1132	7860	815	100	11196	0.30	1.72	6493.68	0.176					0.176			
38232	MA9	4 Pr	528	9365			25497	0.67	2.62	9731.08	0.255	0.119				0.040	0.095		
38370	TX20	4 Pr	1109	2382	2587	100	11654	0.30	2.55	4569.49	0.119			0.010		0.109			
40010	MT6	G Pb	7765	8886	221		14668	0.37	1.31	11182.55	0.279					0.057	0.222		
41922	MS3	G Pb	11265	2484	2421	88	29443	0.70	2.26	13052.75	0.311			0.068		0.243			
42711	KY5	4 Pb	6158	4659	1666	100	30198	0.71	2.21	13665.67	0.320	0.015	0.019			0.286			
42750	MA14	G Pr	8459	5614	663	37	54813	1.28	3.62	15133.38	0.354					0.166	0.186		
43380	OH23	4 Pr	857	6723	924	50	10774	0.25	2.98	3615.98	0.083			0.047		0.036			
43572	OR1	4 Pb	3621	4982	557	100	13090	0.30	2.02	6471.32	0.149					0.033	0.114	0.002	
44344	TX10	G Pb	17300	2766	2010	50	53185	1.20	3.06	17357.88	0.391			0.072		0.319			
45680	OH26	2 Pb	5363	6190	843	76	39473	0.86	2.80	14105.94	0.309			0.103		0.205			
45735	AL3	G Pb	3441	3269	1494	100	26095	0.57	2.88	9075.10	0.198	0.013				0.186			
46412	WI6	G Pr	9525	7763	583	100	19455	0.42	4.32	4501.59	0.097					0.097	0.001		
46735	ME6	4 Pb	9870	7986	357	18	10031	0.21	2.14	4688.43	0.100					0.039	0.061		
48054	NC11	4 Pb	4799	3850	1256	3	36930	0.77	2.26	16364.15	0.341	0.235				0.105			
50399	MA8	4 Pr	15559	5616	517	100	75710	1.50	5.47	13837.97	0.275	0.134	0.001			0.140			
51635	DE1	G Pb	15303	5179	965	100	43526	0.84	3.45	12631.52	0.245					0.139	0.106		
54128	OH14	G Pr	2270	5904	913	100	29463	0.54	0.69	42882.37	0.792					0.090	0.702		
54750	OT10	G Pb	16725	8123	1326	100	19324	0.35	2.30	8386.61	0.153					0.107	0.047		
59600	IA7	4 Pb	9643	8220	772	100	19049	0.32	1.69	11272.22	0.189					0.189			
66000	PA5	G Pr	15637	4796	1289		50839	0.77	4.57	11125.77	0.169					0.050	0.119		
66687	TN9	4 Pr	1391			90	32881	0.49	3.73	8808.85	0.132					0.131	0.001		
71626	KS1	4 Pb	21706	520	112	5	2025	0.03	2.80	723.84	0.010					0.010			
73473	GA7	G Pb	20530	2774	1737	80	19337	0.26	2.31	8372.88	0.114					0.114			
74549	IL2	G Pb	22550	5370	1440	100	28605	0.38	2.83	10114.27	0.136					0.136			
76328	TX12	G Pb	18302			99	69914	0.92	1.89	37046.13	0.485	0.002	0.176			0.307			
77645	NY10	4 Pr	1406	8351	464	100	40614	0.52	2.60	15623.34	0.201			0.097		0.104			
80075	IL25	G Pb	30315	6475	1044	85	18595	0.23	2.44	7619.01	0.095					0.064	0.031		
80577	CO3	4 Pr	1885	6884	526	80	38883	0.48	1.78	21835.39	0.271			0.153		0.118			

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

Auditoriums & Music Halls

										**** ENERGY UTILIZATION FACTORS MMBTU/GSF ****										
				Heating Degree		Cooling Degree		Total Energy		\$ Per		Total \$								\$
GSF	ID#	P Ty	FTE	Days	Days	ZAC	Cost (\$)	GSF	Million	BTU	Million	BTU	TOTAL	Oil	Gas	LPG	Elect	Steam	Chilled Water	Hot Water
81200	OH22	G Pb	15367	6200	783	100	50150	0.62	2.89	17365.20	0.214						0.214			
82222	OH3	G Pb	13034	5425	866	92	109789	1.34	2.34	46931.43	0.571						0.465	0.106		
83444	IN15	4 Pr	2756	5964	1200	100	70065	0.84	2.92	23966.26	0.287	0.104					0.184			
92256	TX2	2 Pb	1809	862	3737	100	9633	0.10	3.04	3169.91	0.034		0.002				0.032			
98000	NY7	4 Pb	7950	7093	675	25	30105	0.31	1.15	26204.29	0.267	0.119					0.140			
102897	PA6	G Pb	32702	6460	763	100	76773	0.75	1.83	41960.69	0.408						0.171	0.237		
104374	WA5	4 Pb	9800	5638		2	28837	0.28	2.01	14379.22	0.138						0.089	0.049		
105321	KY4	4 Pb	7600	5591	974	92	103597	0.98	2.41	42921.76	0.408						0.247	0.099	0.067	
107042	WI10	4 Pb	8975	8766	589	95	90207	0.84	2.20	39533.69	0.369						0.160	0.210		
108766	CA11	4 Pb	11814	2406	2316	100	83745	0.77	3.19	26216.56	0.241			0.060			0.181			
109800	KY10	4 Pr	789	5016	1111	100	19694	0.18	2.12	9289.57	0.085			0.085						
111245	SC5	4 Pr	2250	3132	1627	100	55348	0.50	2.29	24187.62	0.217	0.040	0.013	0.002			0.163			
114517	OH18	G Pb	47479	5936	943	100	37491	0.33	2.07	18141.88	0.158			0.096			0.062			
117452	PA14	G Pr	4995	5681	1005	33	41205	0.35	3.20	12860.92	0.109						0.109			
125300	OT9	G Pb	27116	7011		80	71550	0.57	3.87	18470.86	0.147						0.147	0.001		
128224	IA1	G Pb	22251	7321	1238	100	66424	0.52	2.19	30288.86	0.236						0.007	0.230		
128352	NC9	G Pb	19139	3327	1671	100	581426	4.53	14.36	40498.18	0.316						0.114	0.174	0.027	
128855	IN7	4 Pr	2221	5994	904	99	38845	0.30	3.82	10180.83	0.079						0.065	0.015		
131064	IL21	4 Pb	18368	7068	949	100	138793	1.05	3.43	40475.53	0.307						0.200	0.036	0.071	
135728	KS3	4 Pb	4088	6238	1338	77	74232	0.55	2.94	25238.03	0.186			0.001			0.106	0.078		
139118	NC13	G Pb	8325	3942	1322	95	117991	0.85	2.19	53908.73	0.388	0.056	0.049				0.145	0.136		
139972	IN3	G Pr	8731	6815	868	80	94666	0.68	2.68	35326.44	0.252						0.102	0.126	0.031	
147000	AB3	G Pb	19575	10023		100	87457	0.59	1.85	47247.88	0.321						0.151	0.139	0.032	
150000	QB1	G Pr	20402	9409			73500	0.49	2.19	33579.95	0.224	0.008					0.136			
160500	NF1	G Pb	6832	9157			166885	1.04	2.31	72349.20	0.451						0.451			
160899	UT2	G Pb	20000	5894	1098	37	36322	0.23	1.90	19151.60	0.119						0.119			
170325	UT4	4 Pb	8813	7413	588	100	61025	0.36	1.76	34619.57	0.203						0.134	0.070		
181308	MM4	G Pb	44828	8602	650	82	10310	0.06	2.25	4582.73	0.025						0.025			
206252	IA2	G Pb	22990	7111	1045	100	242840	1.18	2.37	102272.17	0.496						0.188	0.308		
251068	LA1	G Pb	27338	1870	2451	100	159500	0.64	1.90	84026.16	0.335			0.050			0.209	0.076		
252448	OH11	G Pb	15500	6900		100	80191	0.32	1.24	64830.19	0.257			0.134			0.123			

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

Classrooms & Offices

Classrooms & Offices							***** ENERGY UTILIZATION FACTORS MMBTU/GSF *****																
GSF	ID#	P Ty	FTE	Heating	Cooling	ZAC	Total	\$ Per GSF	\$ Per Million BTU	Total	\$	***** ENERGY UTILIZATION FACTORS MMBTU/GSF *****					\$						
				Degree Days	Degree Days		Energy Cost (\$)			Million BTU		Million BTU	TOTAL	Oil	Gas	LPG		Elect	Steam	Chilled Water	Hot Water		
6000	IL18	4 Pr	680	6408	289	100	6690	1.12	3.27	2045.54	0.341			0.151									
7600	RI3	C Pb	165	6076	518	75	7230	0.95	4.63	1562.39	0.206	0.079											
9200	VI3	4 Pr	206	8022			203	0.02	6.81	29.81	0.003												
15310	MI21	2 Pr	1000	7683	405	39	15958	1.04	4.32	3692.69	0.241			0.069									
15600	MO8	4 Pr	1509	5576	1687	10	4282	0.27	2.27	1884.56	0.121			0.101									
16260	OH21	4 Pr	1464	5905	943	10	7709	0.47	2.99	2581.52	0.159			0.099									
16624	NH7	4 Pr	850	7617	84		5013	0.30	4.07	1028.63	0.062	0.060											
17800	OH23	4 Pr	857	6723	924	9	5523	0.31	2.75	2011.36	0.113			0.095									
18139	RI7	C Pr	7094	6096	364	100	21198	1.17	2.61	8114.21	0.447	0.144	0.192										
19765	GAB	2 Pb	246			100	14507	0.73	3.47	4178.23	0.211												
20000	IAS	4 Pr	1265	7345	1075	100	10705	0.54	2.77	3869.10	0.193	0.006	0.095										
21071	ME2	C Pb	0	8286		2	10465	0.50	3.38	3096.00	0.147	0.098											
22000	IL4	2 Pb	1132	7860	815	100	5803	0.26	1.72	3365.86	0.153												
24508	FL2	4 Pr	3384	682	3394	100	31832	1.30	2.57	12387.26	0.505		0.107										
25270	CA1	4 Pb	452	3061	104		15713	0.62	2.85	5509.12	0.218		0.102										
26784	AK1	2 Pb	3061	9403			3690	0.14	1.32	2792.12	0.104		0.104										
27006	WV2	2 Pr	233	5292	1014		11282	0.42	2.76	4094.62	0.152		0.083										
27595	PA25	2 Pb	3118	6262	764	80	19507	0.71	4.83	4038.72	0.146		0.076										
28116	NE5	C Pb	19542	7113	1171	100	14360	0.51	2.13	6728.12	0.239												
28890	TMS	4 Pr	513	3958	1807	100	20992	0.73	2.72	7726.23	0.267		0.008										
29900	TX18	2 Pb	1856	2224	3077	72	10471	0.35	2.68	3911.13	0.131		0.036										
31441	NC3	4 Pb	2417	4001	927		9631	0.31	2.76	3484.28	0.111	0.045											
32154	MS4	2 Pb	1956	90	110	100	18174	0.57	2.70	6729.72	0.209		0.048										
32318	NE3	2 Pb	1604	7582	1288	75	28739	0.89	0.98	29453.04	0.911		0.690										
32958	WJ4	4 Pr	5797	5052	898	100	17981	0.55	2.83	6356.20	0.193												
33787	KSS	4 Pr	543	6040	1440	43	8028	0.24	1.63	4939.08	0.146		0.100										
34080	NH2	C Pr	4352	9068	230		13357	0.39	4.24	3147.96	0.092												
36069	OH9	4 Pr	2239				12046	0.36	3.51	3656.45	0.101												
36814	FL3	4 Pb	3171	1522	2864	100	21334	0.58	2.61	8178.14	0.222												
37685	MS1	C Pb	9655	3224	2155	100	16332	0.43	2.37	6894.28	0.183		0.057										
37800	IA6	4 Pr	773	8324	886	25	18782	0.50	2.64	7125.40	0.189	0.014	0.110										
41374	OR3	4 Pb	16102	5202	102	54	34426	0.83	2.09	16509.70	0.399												
41469	NH8	2 Pb	701	9047			26368	0.64	4.12	6404.65	0.154												
42313	ND4	2 Pb	2489	4886	1415	78	33298	0.79	3.63	9174.43	0.217	0.080											
42505	OR1	4 Pb	3621	4902	557	100	12751	0.30	2.02	6298.82	0.148												
42729	WA6	C Pr	2957	4820	150	100	19291	0.45	1.60	12045.64	0.282		0.046										
46266	OR5	H Pb	1537	4759	343		34750	0.75	2.47	14059.40	0.304												
47472	KY2	4 Pr	1371	5016	1111	10	3154	0.07	2.67	1180.65	0.025												
48500	IL12	2 Pr	513	6286	1248	86	31060	0.64	3.48	8914.68	0.184		0.117										
49623	NE4	2 Pb	3030	7582	1288	62	18280	0.37	1.76	10382.39	0.209		0.135										
51020	RI4	C Pb	9698	6076	518	5	6097	0.12	3.60	1695.92	0.033												
51912	NY30	4 Pr	1520	5367	1020	100	41542	0.80	5.55	7486.89	0.144	0.060											
52500	PA1	4 Pr	3564	6680	519	86	24489	0.47	3.50	6999.96	0.133		0.056										
52616	NY8	4 Pr	3583	4750			33018	0.63	4.45	7427.66	0.141	0.093											
52783	ND2	4 Pb	811	240	30	10	29801	0.56	2.32	12826.38	0.243	0.185											
53448	OH3	C Pb	13034	5425	866	84	28417	0.53	1.73	16422.74	0.307												
54081	NY10	4 Pr	1406	8351	464		28608	0.53	2.59	11052.30	0.204		0.100										
55943	IN12	2 Pb	1005			78	53704	0.96	2.75	19539.08	0.349	0.027	0.021										
56930	XT2	C Pb	18500	530	2204	35	40014	0.70	3.55	11279.40	0.198												

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

Classrooms & Offices

										***** ENERGY UTILIZATION FACTORS MMBTU/GSF *****									
GSF	ID#	P Ty	FTE	Heating Degree		Cooling Degree	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	\$	TOTAL	Oil	Gas	LPG	Elect	Chilled Hot*	
				Days	Days													Water	Water
59286	VT5	2 Pr	828	7960				24193	0.41	3.59	6745.01	0.114	0.053				0.061		
60751	IA3	4 Pr	5277	7330	1185	100		62774	1.03	2.35	26682.07	0.439	0.007	0.228			0.204		
61800	ME6	4 Pb	9870	7986	357	9		8780	0.14	1.84	4761.89	0.077					0.004	0.073	
61986	AK2	4 Pb	1317	9403		100		29722	0.40	1.91	15536.92	0.251					0.251		
62698	NJ3	2 Pb	3615	102	103			137408	2.19	3.02	45528.33	0.726	0.523	0.051			0.153		
62784	OH25	4 Pr	654					27959	0.45	2.59	10778.55	0.172					0.172		
63000	NY24	G Pr	3863	5364	2060	90		57064	0.91	6.03	9469.82	0.150	0.053	(.001			0.096		
63120	OH26	2 Pb	5363	6190	843	84		55559	0.88	2.79	19924.40	0.316		0.110			0.205		
64131	IN8	4 Pr	364	5147	1550	33		29978	0.47	2.13	14104.77	0.220	0.018	0.119			0.082		
64348	HS2	G Pb	9689	1921	2393	100		26586	0.41	2.59	10279.92	0.160					0.160		
66123	ME3	4 Pr	1600	8252	336	6		26335	0.40	2.30	11456.55	0.173	0.100				0.073		
66707	NC7	G Pr	8935	3327	1487	100		61731	0.93	2.18	28281.48	0.424					0.230	0.194	
66757	MT5	4 Pb	1837	9767	381	30		14634	0.22	1.77	8260.17	0.124		0.104			0.020		
67290	OH28	G Pr	6712	6190	795	100		34828	0.52	2.96	11776.80	0.175					0.089	0.086	
67542	MA18	4 Pr	1946	7193				37993	0.56	2.89	13134.35	0.194					0.072	0.123	
69000	OH27	2 Pb	5576	6190	843	82		65669	0.95	2.46	26658.71	0.386		0.127			0.260		
69871	OH6	2 Pb	1183	5353	1073	100		47877	0.69	3.23	14820.64	0.212		0.041			0.171		
70152	LA2	G Pr	952	60	305	100		67084	0.96	3.37	19931.03	0.284		0.027			0.257		
70165	CT5	4 Pr	394	6418	657			22887	0.33	3.80	6024.16	0.086	0.067				0.019		
70717	PA3	4 Pr	314	4810	1193	75		42180	0.60	5.88	7172.43	0.101	0.034	0.001			0.066		
70849	NJ2	4 Pr	3865	5646	833	96		47485	0.67	3.05	15554.75	0.220		0.058			0.161		
71610	MA3	G Pr	2788	6038		2		5021	0.07	3.53	1420.54	0.020					0.020		
72000	KY9	4 Pr	103			5		30456	0.42	3.29	9244.72	0.128	0.068		0.001		0.059		
72000	MI18	4 Pr	1140	7900	511	100		41775	0.58	2.27	18367.41	0.255		0.130			0.125		
72244	NY27	G Pr	5238	6916	692	100		76153	1.05	3.84	19844.93	0.275					0.184	0.079	0.012
72790	LA1	G Pb	27338	1870	2451	100		39300	0.54	1.91	20601.60	0.283					0.283		
73340	IA1	G Pb	22251	7321	1230	100		78595	1.07	1.94	40461.21	0.552					0.327	0.225	
75251	NY13	G Pr	5257	7054	628	10		13295	0.18	2.45	5433.76	0.072					0.033	0.040	
75285	ME7	2 Pr	740	7509	314	1		29312	0.39	2.40	12193.71	0.162	0.123	(.001			0.039		
75300	OT9	G Pb	27116	7011		100		43241	0.57	2.76	15690.60	0.208		0.080			0.128		
75485	OT7	G Pb	10414	8513		100		26473	0.35	2.02	13090.60	0.173					0.128	0.046	
77000	IN20	4 Pb	1124	6880		100		50747	0.66	2.85	17804.70	0.231		0.069			0.162		
77255	MT6	G Pb	7765	8886	221			11894	0.15	1.31	9095.80	0.118					0.045	0.073	
78220	OH7	G Pb	15596	7128	511	100		41403	0.53	2.35	17620.40	0.225					0.225		
78354	NJ6	G Pb	27759	5586	979	100		117512	1.50	3.60	32620.25	0.416		0.177			0.239		
78381	FL12	G Pr	3007	571	3666	100		65867	0.84	3.20	20555.53	0.262	(.001				0.262		
78957	NC5	4 Pb	1737	3334	1487	100		75727	0.96	2.90	26102.48	0.331					0.114	0.214	0.002
79085	IN14	2 Pb	668		75			53443	0.68	3.30	16188.79	0.205	0.018	0.033	0.001		0.153		
79228	NJ7	4 Pr	1080	5566	1088	4		44539	0.56	4.45	10004.98	0.126	0.084	0.006			0.036		
81575	NJ8	2 Pb	6191		100			50641	0.62	3.11	16277.00	0.200					0.200		
83091	UT4	4 Pb	8813	7413	588	100		42578	0.51	1.67	25460.86	0.303					0.115	0.189	
85552	WI2	4 Pb	2282	10507		14		168694	1.97	3.17	53270.38	0.623	0.037				0.213	0.373	
87812	CA23	M Pb	3665	4309				106110	1.21	3.26	32539.96	0.371					0.120	0.251	
88181	IA2	G Pb	22990	7111	1045	100		101000	1.15	2.36	42831.35	0.486					0.160	0.326	
88191	IA7	4 Pb	9643	8220	772	100		37879	0.43	2.06	18396.74	0.209					0.049	0.159	
88438	TX10	G Pb	17300	2766	2010	58		103279	1.17	2.78	37151.68	0.420		0.087			0.333		
89984	OH24	G Pb	33176	5353	1073	100		63061	0.70	2.99	21122.07	0.235		0.088			0.147		
91167	MT1	4 Pb	9650	8384	225			27821	0.31	1.88	14789.77	0.162					0.055	0.107	
92764	OH18	G Pb	47479	5936	943	100		46428	0.50	1.98	23475.42	0.253		0.083			0.170		

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

Classrooms & Offices

											***** ENERGY UTILIZATION FACTORS MMBTU/GSF *****								
			Heating		Cooling		Total		\$ Per		Total		\$						Chilled Hwt
GSF	ID#	P Ty	FTE	Degree Days	Degree Days	ZAC	Energy Cost (\$)	\$ Per GSF	Million BTU	Million BTU	TOTAL	Oil	Gas	LPG	Elect	Steam	Water	Water	
93198	PA19	4 Pr	775				27194	0.29	3.13	8681.98	0.093		0.052		0.041				
94151	MA10	4 Pr	566	9365			78150	0.75	2.88	24395.88	0.259	0.121			0.042	0.097			
94664	SC1	G Pb	10602	3284	1398	100	47616	0.50	2.23	21395.55	0.226				0.122	0.063	0.041		
96000	VA9	2 Pb	1895	5403	656	71	41099	0.43	3.39	12133.90	0.126		0.024		0.102				
96317	MA9	4 Pr	528	9365			64310	0.67	2.62	24544.31	0.255	0.119			0.040	0.095			
96672	FL9	2 Pb	1086		255	99	89177	0.92	4.78	18652.39	0.193			0.001	0.192				
97615	C05	G Pb	9772	5896	698	100	31413	0.32	2.27	13808.64	0.141				0.141				
98206	IL25	G Pb	30315	6475	1044	100	72644	0.74	2.93	24812.85	0.253				0.100	0.153			
99820	W11	4 Pr	640	10132			46497	0.47	2.67	17404.33	0.174	0.010	0.104		0.060				
101038	PA6	G Pb	32702	6460	763	10	18812	0.19	1.83	10290.73	0.102				0.045	0.057			
101982	KS3	4 Pb	4088	6238	1338	91	77152	0.76	2.94	26285.70	0.258		(.001		0.188	0.069			
102125	PA2	2 Pr	482	6875			47255	0.46	2.73	17316.89	0.170	0.154			0.016				
102497	OT10	G Pb	16725	8123	1326	94	34366	0.34	1.85	18541.44	0.181				0.181				
106000	NC14	2 Pb	980			80	66461	0.63	3.06	21729.03	0.205	0.009			0.196				
109951	VA3	4 Pr	986	4422	1191	30	110279	1.00	3.19	34517.93	0.314	0.017	0.106		0.166	(.001	0.081		
111200	KY5	4 Pb	6158	4659	1666	100	93487	0.84	2.30	40652.29	0.366	0.015	0.019		0.332				
115183	FL1	G Pb	17772	1744	2377		70578	0.61	3.08	22881.44	0.199	(.001			0.173	0.026			
116493	OR4	2 Pb	1556	4902	557		43368	0.37	1.71	25409.58	0.218			0.001	0.217				
122000	PA18	4 Pr	393	4850		12	69256	0.57	4.54	15249.67	0.125	(.001			0.035	0.089			
124000	AZ1	G Pr	350	1450	3400	92	154535	1.25	3.61	42839.58	0.345		0.075		0.270				
124428	NJ1	4 Pr	2698	4820	1020	100	153243	1.23	3.69	41552.12	0.334	0.076	0.089		0.169				
126738	HI1	G Pb	17070		4126	100	112999	0.89	3.43	32990.40	0.260				0.260				
127001	NE6	2 Pb	689	7582	1288	100	60855	0.48	1.75	34804.18	0.274	0.022	0.081		0.171				
129288	SC5	4 Pr	2250	3132	1627	100	69015	0.53	2.28	30234.72	0.234	0.070		(.001	0.163				
130955	TN9	4 Pr	1391			90	57654	0.44	2.58	22345.82	0.171	0.040			0.130	(.001			
132235	IN22	G Pb	12134	5958		95	124847	0.94	2.21	56427.31	0.427	(.001			0.324	0.103			
132751	DE1	G Pb	15383	5179	965	100	74579	0.56	3.26	22864.32	0.172				0.067	0.106			
134292	PA5	G Pr	15637	4796	1289	100	72970	0.54	3.88	18818.91	0.140				0.085	0.055			
141799	VT2	4 Pr	1559	7960			30548	0.22	4.24	7211.33	0.051	0.051							
145228	VA1	2 Pb	3263	3696	1935	100	86726	0.60	2.74	31690.24	0.218	0.021			0.197				
145333	WI8	4 Pb	17484	7763	514	78	33588	0.23	2.15	15647.24	0.108				0.108				
145811	KY10	4 Pr	789	5016	1111	80	25899	0.18	2.14	12124.13	0.083		0.083						
146186	ID1	4 Pb	5429	7860	368	100	49737	0.34	1.29	38488.79	0.263		0.021		0.243				
147618	MA14	G Pr	8459	5614	663	87	123247	0.83	3.50	35180.09	0.238	(.001			0.130	0.108			
149648	PA27	2 Pb	3528				152262	1.02	4.20	36285.61	0.242				0.242				
150629	IN10	2 Pb	1100	6643	868	35	93517	0.62	2.66	35151.52	0.233		0.120		0.114				
151339	IL19	M Pb	126	7862	814	90	105837	0.70	2.93	36151.71	0.239		0.084		0.155				
152327	AB3	G Pb	19575	10023		100	70805	0.46	1.55	45567.72	0.299				0.186	0.093	0.021		
153218	NJ5	4 Pb	2858	4820	1020	100	205240	1.34	3.88	52936.94	0.346	0.018	0.126		0.201				
154000	OH22	G Pb	15367	6208	783	75	65871	0.43	2.89	22809.08	0.148				0.148				
154471	MA8	4 Pr	15559	5616	517	100	257307	1.67	6.02	42757.98	0.277				0.192	0.070	0.015		
154868	MI7	G Pb	16130	6998		96	113865	0.74	2.45	46464.90	0.300				0.143	0.157			
155298	VT1	4 Pb	8098	7960	489		118899	0.77	2.58	46153.25	0.297	0.060	0.115		0.122				
157302	IL1	4 Pr	1583	6296	1230	30	36719	0.23	2.85	12886.97	0.082	0.022			0.060				
159924	OH5	2 Pb	3373	5353	1073	100	91531	0.57	11.25	8134.95	0.051	0.024	0.025		0.001				
165304	OH19	G Pb	8926	5907	649	84	136420	0.83	2.58	52907.82	0.320	0.030	0.088		0.202				
165842	NY31	4 Pr	5146	5367	1020	85	175639	1.06	4.83	36391.59	0.219	0.012	0.086		0.122				
168862	WV3	4 Pb	2565	4879	1285	60	40197	0.24	2.24	17972.42	0.106		0.023		0.083				
170222	XT1	4 Pb	1657		365	82	172891	1.02	4.53	38182.56	0.224				0.224				

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

Classrooms & Offices

										***** ENERGY UTILIZATION FACTORS MMBTU/GSF *****									
			Heating		Cooling		Total		\$ Per		Total		\$						
GSF	ID#	P Ty	FTE	Degree Days	Degree Days	ZAC	Energy Cost (\$)	\$ Per GSF	Million BTU	Million BTU	\$	TOTAL	Oil	Gas	LPG	Elect	Steam	Chilled Water	Hot Water
174576	IN9	2 Pb	1036	6003	1300	100	109553	0.63	2.94	37304.75	0.214	0.018	0.062			0.133			
176900	TN6	M Pb	2244	3252	2029	100	167573	0.95	2.01	83285.73	0.471		0.112			0.359			
181071	IN7	4 Pr	2221	5994	904	36	201530	1.11	14.86	13550.39	0.075						0.054	0.058	
182210	NY22	G Pb	21125	7069	540	100	133822	0.73	2.36	56654.40	0.311					0.311			
184883	PA23	2 Pb	6244	6262	764	75	200321	1.08	8.23	24344.86	0.132		0.046			0.086	(.001)	(.001)	
185449	PA26	2 Pb	3446	6262	764	100	199052	1.07	3.00	66325.17	0.358		0.169			0.189			
186285	TX20	4 Pr	1109	2382	2587	100	56328	0.30	2.55	22085.55	0.119		0.010			0.108			
186800	IN15	4 Pr	2756	5964	1200	75	46744	0.25	2.25	20821.20	0.111		0.087			0.024			
189564	KY4	4 Pb	7600	5591	974	92	265714	1.40	2.47	107465.22	0.567					0.329	0.053	0.126	0.069
189630	OH14	G Pr	2270	5904	913	19	164476	0.87	2.61	63098.59	0.333	0.003	0.099			0.090	0.141		
190209	MM4	G Pb	44828	8602	650	100	47617	0.25	2.18	21845.70	0.115					0.115			
202720	OK1	2 Pb	5320	4297	2246	100	150137	0.74	2.23	67428.82	0.333		0.078			0.254			
202960	GA7	G Pb	20530	2774	1737	100	60101	0.30	2.31	26023.44	0.128					0.128			
204107	ME4	4 Pb	1701	8165	336	4	102337	0.50	3.40	30099.91	0.147	0.104			(.001)	0.043			
207077	LA3	4 Pr	3424	1269	3325	100	177288	0.86	2.79	63459.90	0.306					0.221	0.032	0.054	
210019	MI2	4 Pb	5657	6962	900	84	239422	1.14	2.83	84573.56	0.403		0.124			0.279			
221921	TX2	2 Pb	1809	862	3737	100	306261	1.38	3.00	102043.66	0.460		0.020			0.440			
223500	DC1	G Pr	12296	3915	1621	75	179158	0.80	3.92	45685.00	0.204	0.053	0.001			0.150			
241785	PA24	2 Pb	3022	6262	764	100	151859	0.63	3.77	40250.89	0.166		0.042			0.125			
252937	AL3	G Pb	3441	3269	1494	100	146850	0.58	3.08	47707.40	0.189	0.001				0.187			
256900	NF1	G Pb	6832	9157			173430	0.68	2.76	62744.30	0.244	0.098				0.146			
257480	CO3	4 Pr	1885	6884	526	53	100782	0.39	1.74	57932.33	0.225		0.144			0.081			
257639	MD8	2 Pb	5363	4599	1225	99	312774	1.21	1.25	250393.09	0.972	0.025	0.618			0.201	0.041	0.087	
259120	PA15	4 Pr	3237	5778	783	36	127568	0.49	1.92	66584.16	0.257					0.099	0.158		
262224	NH5	4 Pb	2781	7536		1	125931	0.48	1.88	66872.70	0.255	0.106			0.001		0.148		
272282	PA7	4 Pr	1994	6346	491	64	236791	0.87	3.72	63729.08	0.234	0.005	0.017			0.176	0.037		
280006	IL20	G Pb	3895	7068	949	85	322558	1.15	2.73	118164.48	0.422					0.200	0.222		
282328	RI2	4 Pr	3641	6125		100	222998	0.79	3.27	68294.29	0.242		0.127			0.115			
285913	NY11	4 Pr	3093	7005	540	45	142271	0.50	2.11	67349.17	0.236		0.093			0.142			
291652	CO6	2 Pb	3428	6460	698	83	148150	0.51	2.09	70876.92	0.243	0.014	0.088			0.141			
292563	MD6	2 Pb	5698	4211	1225	100	204643	0.70	2.82	72627.18	0.248	0.016	0.063			0.169			
293380	IN18	4 Pb	2332	4694		100	347945	1.19	2.58	134889.44	0.460					0.460			
293793	OT4	G Pb	8480	6791	538	90	245142	0.83	1.82	134994.98	0.459	0.004	0.213			0.242			
296438	MS6	4 Pb	6665			100	122967	0.41	1.88	65400.77	0.221		0.105			0.116			
298463	NY12	2 Pb	4420	6984	563	90	310556	1.04	2.93	105954.40	0.355					0.355			
299590	MN7	4 Pr	1203				307093	1.03	4.13	74422.95	0.248	0.059	0.105			0.084			
303000	MA6	4 Pb	6790	5615	157	72	352000	1.16	3.51	100270.00	0.331					0.314	0.023		
308500	RI5	2 Pb	2700	6143	663	98	331780	1.08	3.23	102642.60	0.333					0.333			
314473	WA11	2 Pb	2373	4839	245	62	125942	0.40	0.97	129567.12	0.412	0.010	(.001)	(.001)		0.401			
328250	NC11	4 Pb	4799	3850	1256	35	252357	0.77	2.26	111839.55	0.341	0.235				0.105			
331050	CA20	G Pr	3177	399	1276		95060	0.29	3.86	24607.49	0.074		0.023			0.051			
331245	GA2	G Pb	15915	2777	1795	100	291125	0.88	3.23	90094.76	0.272					0.250	0.022		
352419	CA18	4 Pb	4610	1899	1719	100	456390	1.30	2.68	170459.53	0.484	0.047	0.195			0.242			
359268	KS1	4 Pb	21706	520	112	95	99262	0.28	2.76	35948.40	0.100					0.100			
367085	PA9	4 Pb	5686	5077	1269	79	223550	0.61	2.65	84432.70	0.230		(.001)			0.118	0.112		
378002	IL11	4 Pr	747	6372	423	17	58275	0.15	2.17	26906.43	0.071		0.051			0.020			
385000	RI6	2 Pb	4000	5720	663	98	284926	0.74	3.38	84222.96	0.219					0.219			
415336	KY3	G Pb	22009	4994	1111	100	281243	0.68	2.22	126793.12	0.305		0.153			0.153			
416062	OH16	4 Pr	2501	6190	843	49	226594	0.54	2.99	75795.63	0.182		0.032			0.151			

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

Classrooms & Offices

Classrooms & Offices							***** ENERGY UTILIZATION FACTORS MMBTU/GSF *****											
GSF	ID#	P Ty	FTE	Heating		Cooling	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	\$						Chilled Hot Water Water
				Degree Days	Degree Days								TOTAL	Oil	Gas	LPG	Elect	
427365	MI1	2 Pb	4261	7995				248839	0.58	2.51	99275.27	0.232	0.001	0.099			0.133	
427765	NC12	4 Pb	7283	3308	1437	100		205793	0.48	2.07	99466.98	0.233					0.233	
451795	VA10	G Pb	6539	5892	1106	100		414066	0.92	2.74	151256.34	0.335	0.107				0.228	
503751	WAS	4 Pb	9800	5638				134749	0.27	2.05	65782.34	0.131					0.082	0.049
545318	FL13	G Pb	4000	214	4418	100		671256	1.23	4.84	138593.89	0.254		0.042			0.212	
550759	NY7	4 Pb	7950	7893	675	15		359156	0.65	2.44	147800.08	0.267	0.118				0.148	
587281	WI10	4 Pb	8975	8766	589	40		251283	0.43	2.24	112360.14	0.191					0.066	0.125
635792	VA4	4 Pr	2656	3863	1530	49		470141	0.74	3.24	144984.34	0.228	0.061				0.007	0.159
651310	MS3	G Pb	11265	2484	2421	85		442377	0.68	2.25	196554.27	0.302		0.067			0.235	
654578	WI6	G Pr	9525	7763	583	100		318073	0.49	2.83	112433.30	0.172					0.172	0.001
658624	NC13	G Pb	8325	3942	1322	100		550665	0.84	2.19	250924.87	0.381	0.056	0.049			0.143	0.133
685539	WI4	4 Pb	6806	8365		77		150413	0.22	2.27	66355.35	0.097		0.002			0.095	
685935	QB3	G Pb	4734	8980		64		333429	0.49	2.09	159848.13	0.233	0.046				0.187	
689576	FL11	4 Pb	6606	180	4351	83		852751	1.24	3.28	260131.27	0.377	0.001				0.324	0.063
699421	CA11	4 Pb	11814	2406	2316	100		538525	0.77	3.19	168606.82	0.241		0.060			0.181	
711284	NY19	G Pb	9503	7723	453	80		436135	0.61	2.40	181999.47	0.256					0.124	0.132
738971	PA14	G Pr	4995	5681	1005	25		353358	0.48	3.12	113137.93	0.153					0.153	
827567	MI9	4 Pb	10721	8034	447	39		706719	0.85	2.70	261882.86	0.316		0.151			0.079	0.087
893006	IL23	G Pr	4966	7075	944			483851	0.54	2.71	178294.32	0.200					0.200	
894430	OH11	G Pb	15500	6900		96		384701	0.43	1.08	354912.91	0.397		0.157			0.240	
919650	MO2	G Pr	9012	5518	1539	90		500676	0.54	2.29	219063.70	0.238		0.001			0.083	0.154
921293	NH4	G Pb	10500	7275				698045	0.76	2.95	236867.40	0.257	0.142				0.115	
940761	IN3	G Pr	8731	6815	868	48		879757	0.94	2.47	355909.51	0.378		0.003			0.186	0.183 0.014
1010400	QB1	G Pr	20402	9409		70		568883	0.56	2.07	274484.64	0.272					0.146	0.094 0.046
1195840	CA12	G Pb	22062	1914	1128	64		968746	0.81	4.58	211374.86	0.177	0.011				0.158	0.013
1198430	IL21	4 Pb	18368	7068	949	100		1013972	0.85	3.58	282858.23	0.236		0.010			0.124	0.027 0.076
1237960	TX12	G Pb	18302			96		1133939	0.92	1.89	600851.12	0.485	0.002	0.176			0.307	
2435080	IL2	G Pb	22550	5370	1440	79		1189446	0.49	2.79	426512.73	0.175	0.009	0.032	0.002		0.131	
2888840	MC9	G Pb	19139	3327	1671	92		5103790	1.77	2.56	1994178.72	0.690					0.531	0.139 0.022
3579270	PA13	G Pb	26063	5651	964			3252690	0.91	3.23	1006579.63	0.281		0.009			0.199	0.073
3669820	UT2	G Pb	20000	5894	1098	95		2729182	0.74	2.53	1077117.90	0.294		0.026			0.160	0.001 0.107

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

Dormitories

										***** ENERGY UTILIZATION FACTORS MWBTU/GSF *****									
GSF	ID#	P Ty	FTE	Heating Cooling		ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	Total \$								
				Degree Days	Degree Days							TOTAL	Oil	Gas	LPG	Elect	Steam	Chilled Water	Hot Water
4760	VT3	4 Pr	206	8022			3677	0.77	4.45	826.32	0.174	0.111				0.062			
7265	FL3	4 Pb	3171	1522	2864	100	5711	0.79	2.70	2118.18	0.292					0.130		0.071	0.090
11582	KS1	4 Pb	21706	520	112	80	6743	0.58	0.02	351450.58	0.0000		0.0000			0.111	0.104		
14400	IL18	4 Pr	680	6408	289		15469	1.07	2.82	5487.66	0.381		0.306			0.075			
14750	PA19	4 Pr	775				25350	1.72	3.65	6950.81	0.471		0.101			0.371			
14750	NY23	G Pr	3063	5089	1020		12249	0.83	3.92	3127.28	0.212	0.130				0.082			
18015	KS3	4 Pb	4088	6238	1338	91	5491	0.30	2.02	2713.34	0.151		0.096			0.055			
20862	TX2	2 Pb	1809	862	3737	100	7389	0.35	3.00	2438.15	0.117		0.019			0.098			
22117	MA18	4 Pr	1946	7193			14706	0.66	2.32	6349.68	0.287					0.059	0.228		
22798	TX18	2 Pb	1856	2224	3077	92	15466	0.68	2.67	5786.70	0.254		0.072			0.181			
24415	NJ2	4 Pr	3865	5646	833	88	14659	0.60	3.37	4352.01	0.179	0.084				0.094			
24466	WV2	2 Pr	233	5292	1014		10207	0.42	2.76	3704.60	0.151		0.083			0.069			
24600	CA13	4 Pr	1650	1208	1497		8806	0.36	2.96	2978.67	0.121		0.082			0.039			
25178	NJ4	4 Pr	5797	5052	898		17009	0.68	2.50	6794.58	0.270					0.041	0.228		
28000	WA6	G Pr	2957	4820	150		14091	0.50	2.20	6394.81	0.228		0.065			0.097	0.066		
28882	XT1	4 Pb	1657		365		12567	0.44	4.60	2732.03	0.095					0.095			
29598	UT4	4 Pb	8813	7413	588	1	11219	0.38	1.65	6819.05	0.230						0.230		
29820	NH2	G Pr	4352	9068	230		12444	0.42	4.25	2929.63	0.098					0.034	0.064		
31592	ID1	4 Pb	5429	7860	368		9325	0.30	1.19	7819.79	0.248					0.248			
32000	OH23	4 Pr	857	6723	924		16613	0.52	2.69	6175.26	0.193		0.154			0.039			
34750	OH21	4 Pr	1464	5905	943	100	20488	0.59	2.70	7583.73	0.218		0.112			0.106			
36864	KY2	4 Pr	1371	5016	1111	10	5420	0.15	3.36	1613.33	0.044					0.044			
38028	IA6	4 Pr	773	8324	886		15484	0.41	2.64	5860.95	0.154	0.015	0.074			0.065			
38344	SC1	G Pb	10602	3284	1398	100	18046	0.47	2.24	8048.63	0.210					0.115	0.054	0.041	
40363	NC1	4 Pb	3521	2404	2063	100	20334	0.50	2.51	8113.54	0.201	0.034	0.002			0.165			
40965	MA3	G Pr	2788	6038			34736	0.85	3.53	9827.81	0.240					0.240			
42700	MI18	4 Pr	1140	7900	511		16735	0.39	2.43	6889.08	0.161		0.098			0.063			
43105	OR5	H Pb	1537	4759	343		17557	0.41	2.36	7431.14	0.172					0.086	0.087		
44170	RI7	G Pr	7894	6096	364		38826	0.88	4.05	9575.69	0.217		0.159			0.058			
44860	RI4	G Pb	9698	6076	518		8173	0.18	3.59	2273.60	0.051					0.051			
45105	MS5	H Pb	1498	2513	2191	98	48266	1.07	2.45	19739.70	0.438		0.151			0.286			
46662	NY28	4 Pr	1528				21773	0.47	2.40	9054.57	0.194		0.103			0.091			
46674	NY30	4 Pr	1520	5367	1020		56772	1.22	4.46	12722.62	0.273	0.203				0.070			
46791	NH7	4 Pr	850	7617	84		21978	0.47	4.41	4986.48	0.107	0.074	0.005			0.028			
48736	MO8	4 Pr	1509	5576	1687	15	13791	0.28	2.04	6769.88	0.139		0.108			0.031			
49000	AL7	2 Pb	1007			100	30358	0.62	2.49	12195.62	0.249		0.020			0.228			
50095	IN22	G Pb	12134	5958		100	16400	0.33	2.39	6853.76	0.137					0.135	0.002		
53800	PA1	4 Pr	3564	6680	519		34530	0.64	4.00	8625.96	0.160		0.005			0.047	0.108		
54626	OT7	G Pb	10414	8513			30664	0.56	2.42	12687.82	0.232					0.045	0.187		
54925	NC2	4 Pb	11302	2840	1608		26337	0.48	0.05	513407.58	9.347					0.068	0.041	9.238	
55572	MD12	G Pb	30453	4754	467		5672	0.10	3.01	1881.64	0.034					0.034			
55926	NH4	4 Pb	1303	4516	651		10410	0.19	0.19	55497.43	0.992		0.992						
56998	FL2	4 Pr	3384	682	3394	100	53398	0.94	1.46	36572.29	0.642		0.375			0.267			
57284	NC3	4 Pb	2417	4001	927		27209	0.47	2.83	9606.32	0.168		0.082			0.086			
59295	NY13	G Pr	5257	7054	628	100	40577	0.68	3.15	12876.00	0.217					0.217			
60262	MT5	4 Pb	1837	9767	381		22280	0.37	1.75	12756.28	0.212		0.160			0.051			
60607	SD6	G Pb	6537	9711	737		28714	0.47	1.85	15547.56	0.257					0.069	0.188		
60725	OH3	G Pb	13834	5425	866		29063	0.48	2.45	11865.80	0.195		0.117			0.078			
62680	IA5	4 Pr	1265	7345	1075	3	25264	0.40	2.28	11081.11	0.177	0.002	0.126			0.049			

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

Dormitories

										**** ENERGY UTILIZATION FACTORS MMBTU/GSF ****							
GSF	ID#	P Ty	Heating		Cooling		ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	Total \$					
			FTE	Degree Days	Degree Days								TOTAL	Oil	Gas	LPG	Elect Steam Water Chilled Hot Water
63142	OH7	G Pb	15596	7128	511			10683	0.17	2.38	4482.24	0.071					0.071
66445	TMS	4 Pr	513	3958	1807	100		44017	0.66	2.78	15854.87	0.239		0.088			0.150
67337	OH28	G Pr	6712	6190	795			50626	0.75	2.98	17007.54	0.253					0.125 0.127
69030	KY5	4 Pb	6158	4659	1666	100		46453	0.67	2.23	20788.14	0.301		0.081			0.220
70400	OH22	G Pb	15367	6208	783	100		20314	0.29	2.89	7834.24	0.100					0.100
71000	MS4	2 Pb	1956	90	110	100		38367	0.54	2.70	14207.13	0.200		0.046			0.154
71072	NC10	4 Pb	5101	4001	927			54466	0.77	2.63	20696.38	0.291					0.088 0.203
71120	OH19	G Pb	8926	5907	649	79		40718	0.57	2.58	15810.60	0.222	0.029	0.085			0.108
72698	OR3	4 Pb	16102	5202	102			25373	0.35	2.01	12643.33	0.174					0.083 0.091
72900	OT9	G Pb	27116	7011				21776	0.30	6.81	3195.69	0.044					0.044 (.001
73184	ME3	4 Pr	1680	8252	336			34786	0.48	2.21	15735.52	0.215	0.155				0.060
74500	FL1	G Pb	17772	1744	2377	100		62665	0.84	2.97	21132.36	0.284		0.003			0.198 0.082
76000	PA18	4 Pr	393	4850		18		71538	0.94	4.48	15983.45	0.210		0.012			0.056 0.142
76242	ME7	2 Pr	740	7509	314	6		38790	0.51	2.68	14466.18	0.190	0.140	0.001			0.049
76468	ME6	4 Pb	9870	7986	357			27611	0.36	2.11	13893.52	0.171					0.061 0.110
79264	NJ7	4 Pr	1880	5566	1088			64191	0.81	4.29	14953.94	0.189	0.134	0.020			0.035
81728	NY31	4 Pr	5146	5367	1020	50		89147	1.09	4.19	21299.00	0.261		0.103	0.036		0.122
82732	OR1	4 Pb	3621	4902	557			25363	0.31	1.94	13053.96	0.158					0.044 0.114
83347	MS2	G Pb	9689	1921	2393			33987	0.41	2.59	13141.99	0.158					0.158
84258	NC8	4 Pb	4253	1487	3327			15206	0.18	2.36	6445.30	0.076					0.063 0.014
84400	IL12	2 Pr	513	6286	1248	87		56787	0.67	3.76	15102.24	0.179		0.107			0.072
84579	CA1	4 Pb	452	3861	104			53687	0.63	2.85	18822.81	0.223		0.104			0.118
85200	PA11	G Pr	9696	5208		100		110592	1.30	3.32	33309.37	0.391		(.001			0.391
86350	IA7	4 Pb	9643	8220	772			31295	0.36	2.16	14499.59	0.168					0.053 0.115
87338	NE4	2 Pb	3830	7582	1288	92		32923	0.38	0.22	147978.82	1.694		1.613			0.081
87951	MT6	G Pb	7765	8886	221			20639	0.23	1.31	15782.41	0.179					0.067 0.112
88125	VT5	2 Pr	828	7960				47336	0.54	3.78	12515.45	0.142	0.091	0.010			0.040
88851	TX12	G Pb	18302			48		81385	0.92	1.89	43123.32	0.485	0.002	0.176			0.307
90905	NC7	G Pr	8935	3327	1487	100		84064	0.92	1.91	43973.28	0.484					0.484
98000	WI1	4 Pr	640	10132				53372	0.54	2.37	22499.62	0.230	0.013	0.177			0.040
100144	AL3	G Pb	3441	3269	1494	100		42893	0.43	2.74	15658.35	0.156		0.063			0.093
101007	LA1	G Pb	27338	1870	2451	100		62680	0.62	2.03	30816.94	0.305		0.002			0.217 0.087
105450	OT8	4 Pr	14650	7787		100		47265	0.45	1.93	24499.81	0.232		0.115			0.118
105872	CA26	4 Pb	3216	2323	1956	100		53256	0.50	2.93	18185.34	0.172		0.050			0.122
106326	VA3	4 Pr	986	4422	1191	30		69645	0.66	2.06	33737.06	0.317	0.018	0.107			0.168 (.001 0.082
106500	MM4	G Pb	44828	8602	650			15061	0.14	2.14	7838.88	0.066					0.066
107900	VA10	G Pb	6539	5892	1106	100		112838	1.05	3.45	32668.04	0.303	0.112				0.190 0.002
108597	SD4	G Pb	5134	8938	739	100		39785	0.37	1.43	27859.49	0.257					0.104 0.153
110000	AR2	G Pb	13812	4427	1749	83		58110	0.53	2.57	22614.23	0.206					0.084 0.082 0.048
111285	NY8	4 Pr	3583	4750		1		56854	0.51	3.88	14640.69	0.132	0.090	0.008			0.034
113978	OH9	4 Pr	2239			100		66177	0.58	2.59	25503.92	0.224		0.128			0.096
114409	MM7	4 Pr	1203					31288	0.27	4.07	7689.03	0.067					0.067
116600	NF1	G Pb	6832	9157				105500	0.90	2.46	42943.20	0.368					0.368
116713	IA2	G Pb	22970	7111	1045	10		90000	0.77	2.42	37252.43	0.319					0.160 0.159
117317	VT1	4 Pb	8098	7960	489			73026	0.62	2.51	29045.38	0.248	0.203				0.044
118840	WW3	4 Pb	2565	4879	1285	79		25270	0.21	2.18	11613.80	0.098					0.098
119486	PA2	2 Pr	482	6875				62749	0.53	2.78	22591.68	0.189		0.160			0.029
122500	IN15	4 Pr	2756	5964	1200	1		58934	0.42	2.98	17114.57	0.140	0.103	(.001			0.037
123908	IN8	4 Pr	364	5147	1550	24		62936	0.51	2.15	29326.12	0.237	0.018	0.119			0.099

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

Dormitories										***** ENERGY UTILIZATION FACTORS MMBTU/GSF *****									
GSF	ID#	P Ty	FTE	Heating	Cooling	ZAC	Total	\$ Per GSF	\$ Per Million BTU	Total	\$								
				Degree Days	Degree Days		Energy Cost (\$)			Million BTU		TOTAL	Oil	Gas	LPG	Elect	Steam	Chilled Water	Hot Water
127220	NJ6	G Pb	27759	5586	979		74863	0.59	3.97	18870.41	0.148	0.108				0.040			
129420	OH18	G Pb	47479	5936	943		52416	0.41	1.85	28282.65	0.219		0.064			0.155			
137501	IA3	4 Pr	5277	7330	1185		56808	0.41	2.27	24994.43	0.182	0.010	0.109			0.063			
145213	W12	4 Pb	2282	10587			124238	0.86	3.15	39443.29	0.272					0.107	0.165		
147356	AZ3	G Pb	24386	1856	2692	100	39500	0.27	3.06	12909.75	0.088					0.059	0.029		
147561	ND2	4 Pb	811	240	30		83309	0.56	2.32	35862.32	0.243	0.185				0.058			
148195	PA6	G Pb	32782	6460	763		34329	0.23	1.84	18696.62	0.126					0.040	0.086		
148916	CT5	4 Pr	394	6418	657		65782	0.44	3.59	18381.93	0.123	0.051		0.001		0.071			
150938	DE1	G Pb	15383	5179	965		104442	0.69	3.22	32438.89	0.215					0.074	0.141		
152651	HI1	G Pb	17070		4126		43581	0.29	4.01	10878.47	0.071		0.013			0.059			
160837	KSS	4 Pr	543	6040	1440	48	50173	0.31	1.89	26540.32	0.166		0.101			0.065			
162940	OH25	4 Pr	654				82105	0.50	2.40	34155.04	0.210					0.210			
166141	PA7	4 Pr	1994	6346	491		194293	1.17	3.79	51238.57	0.308	0.020	0.050			0.189	0.050		
167900	MA14	G Pr	8459	5614	663	3	112744	0.67	3.65	30923.99	0.184					0.090	0.094		
169437	MC5	4 Pb	1737	3334	1487		65312	0.39	2.77	23542.55	0.139					0.060	0.069	0.009	
171530	NJ5	4 Pb	2858	4820	1020	98	140423	0.82	3.81	36877.47	0.215	0.001	0.094			0.120			
180662	KY10	4 Pr	789	5016	1111	13	39583	0.22	2.07	19153.88	0.106		0.106						
187285	NY10	4 Pr	1406	8351	464		102079	0.55	2.58	39517.84	0.211		0.107			0.104			
190010	CA11	4 Pb	11814	2406	2316	100	141298	0.74	2.87	49308.83	0.259		0.148			0.111			
194760	NY27	G Pr	5238	6916	692		98052	0.50	3.52	27893.64	0.143					0.051	0.092		
195282	OH11	G Pb	15500	6900		90	80996	0.41	1.28	63044.79	0.323		0.123			0.200			
195923	CA14	G Pb	30477	1580	766		90441	0.46	2.50	36134.43	0.184		0.086			0.098			
196250	IL20	G Pb	3895	7068	949	8	188950	0.96	2.78	68076.10	0.347					0.097	0.250		
199662	IL1	4 Pr	1583	6296	1230	20	85204	0.43	2.51	33967.98	0.170	0.007	0.082			0.081			
201884	TX22	G Pb	43095	2071	2579	90	275032	1.36	4.08	67472.27	0.334					0.138	0.096	0.112	
203730	NY11	4 Pr	3093	7005	540	1	102987	0.51	2.69	38276.64	0.188		0.092			0.096			
207162	GA7	G Pb	20530	2774	1737	100	104326	0.50	2.21	47264.14	0.228					0.158	0.070		
210000	TX10	G Pb	17300	2766	2010	60	180906	0.86	2.60	69542.95	0.331		0.080			0.251			
214210	TX20	4 Pr	1109	2382	2587	85	64098	0.30	2.55	25132.26	0.117		0.010			0.107			
215193	LA3	4 Pr	3424	1269	3325	100	184240	0.86	2.79	65947.00	0.306					0.221	0.032	0.054	
215347	LA4	G Pb	12523	1893	3059	95	138762	0.64	2.82	49225.14	0.229		0.047			0.117	0.051	0.015	
216631	MA9	4 Pr	528	9365			145053	0.67	2.51	57679.59	0.266	0.120				0.051	0.096		
223500	MS1	G Pb	9655	3224	2155	100	81148	0.36	4.97	16319.21	0.073		0.062			0.011			
225350	CA9	4 Pb	11919	2041	1264	100	117878	0.52	3.00	39243.77	0.174		0.053			0.121			
228182	FL13	G Pb	4000	214	4418	100	156830	0.69	2.68	58451.36	0.256		0.042			0.214			
228440	ME4	4 Pb	1701	8165	336		113209	0.50	3.42	33119.99	0.145	0.107		0.001		0.038			
230232	FL12	G Pr	3007	571	3666	100	193689	0.84	3.20	60455.26	0.263					0.263			
232252	NY22	G Pb	21125	7069	540	10	222050	0.96	2.36	94006.40	0.405					0.405			
232943	MA8	4 Pr	15559	5616	517		188691	0.81	5.51	34266.96	0.147					0.061	0.086		
233061	OT10	G Pb	16725	8123	1326	7	100468	0.43	1.99	50542.39	0.217		0.138			0.079			
254607	IL5	4 Pr	978	6995	998	13	62207	0.24	3.25	19120.15	0.075	0.024	0.051		0.001				
257886	CA20	G Pr	3177	399	1276		91653	0.36	3.77	24308.37	0.094		0.033			0.061			
258878	VT2	4 Pr	1559	7960			141127	0.55	4.24	33315.70	0.129	0.129							
266114	IN7	4 Pr	2221	5994	984	17	203382	0.76	4.97	40944.87	0.154					0.139	0.085		
269912	CO5	G Pb	9772	5896	698	17	130931	0.49	1.71	76470.52	0.283					0.083	0.200		
274234	MA10	4 Pr	566	9365			206338	0.75	2.88	71755.83	0.262	0.122		0.001		0.042	0.097		
278397	TN9	4 Pr	1391			90	136665	0.49	2.73	50114.74	0.180		0.047			0.124	0.010		
291085	WI8	4 Pb	17484	7763	514		50708	0.17	2.15	23622.82	0.081					0.081			
295854	CA18	4 Pb	4610	1899	1719	100	220783	0.75	2.67	82782.14	0.280	0.002	0.129			0.149			

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

Dormitories

Densities										***** ENERGY UTILIZATION FACTORS MMBTU/GSF *****									
				Heating	Cooling			Total	\$ Per	Total	\$								\$
				Degree	Degree			Energy	% Per	Million	Million								
GSF	ID#	P Ty	FTE	Days	Days	ZAC	Cost (\$)	GSF	BTU	BTU	TOTAL	Oil	Gas	LPG	Elect	Steam	Water	Water	
298837	MI7	G Pb	16130	6998			170757	0.57	2.40	71102.10	0.238				0.076	0.162			
299067	MS6	A Pb	6665			100	124978	0.42	1.90	65694.93	0.219		0.103		0.116				
300753	OH16	A Pr	2501	6190	843	4	165582	0.55	2.77	59685.58	0.198		0.115		0.083				
304055	QB2	G Pr	14892	7632			271944	0.89	2.58	105386.68	0.347	0.002	0.131		0.066	0.147			
305065	UT2	G Pb	20000	5894	1098	100	144768	0.47	3.05	47412.93	0.155				0.105	0.001	0.050		
306913	NH1	A Pr	1705	7616	477		113128	0.37	3.58	31629.64	0.103	0.058	0.001		0.045				
308354	ID2	2 Pr	6459	9012	271		115006	0.37	4.15	27708.88	0.090				0.077	0.012			
309100	PAS	G Pr	15637	4796	1289	100	107294	0.61	3.71	50498.81	0.163				0.091	0.073			
323000	CA12	G Pb	22062	1914	1120	100	219698	0.68	4.31	51004.31	0.158		0.066		0.083	0.009			
336000	CA21	G Pb	16615	3001			144315	0.43	2.44	59178.30	0.176		0.110		0.067				
355678	WA1	G Pb	32428	4518	228		79271	0.22	1.56	50916.10	0.143				0.085	0.058			
360585	IA1	G Pb	22251	7321	1238	100	264176	0.73	1.87	141515.73	0.392				0.160	0.214	0.019		
374507	KS4	A Pb	4578	210	155	60	77958	0.21	2.67	29180.96	0.078				0.078				
378967	OH14	G Pr	2270	5904	913	15	339895	0.90	2.69	126563.43	0.334	0.003	0.099		0.089	0.129	0.091		
388417	NHS	A Pb	2781	7536			108729	0.28	2.08	52300.76	0.135	0.045	0.027		0.063				
422320	OT4	G Pb	8480	6791	538	100	352384	0.83	1.82	194052.12	0.459	0.004	0.213		0.242				
438340	SC5	A Pr	2250	3132	1627	59	233738	0.53	2.29	102099.27	0.233	0.061	0.008	0.001	0.163				
452168	CO3	A Pr	1885	6884	526		146933	0.32	1.72	85581.92	0.189		0.128		0.062				
462357	NC12	A Pb	7283	3308	1437	100	196397	0.42	2.12	92643.71	0.200				0.119	0.081			
512182	NES	G Pb	19542	7113	1171	100	165040	0.32	1.70	97356.35	0.190				0.084	0.067	0.039		
515331	NC11	A Pb	4799	3850	1256		396153	0.77	2.26	175542.91	0.341	0.235			0.105				
519633	PA15	A Pr	3237	5778	783	24	258633	0.50	1.92	134443.51	0.259	0.001			0.102	0.156			
560390	AB3	G Pb	19575	10023	65		114701	0.20	1.55	74051.06	0.132				0.095	0.038			
561615	MO2	G Pr	9012	5518	1539	100	541073	0.96	2.29	236606.02	0.421		0.031		0.149	0.242			
574079	KY3	G Pb	22009	4994	1111	100	350601	0.61	2.16	162155.56	0.282		0.050		0.145				
579959	DC1	G Pr	12296	3915	1621	64	422755	0.73	3.77	112240.32	0.194	0.074	0.020		0.099				
592510	PA9	A Pb	5686	5077	1269	16	344731	0.58	2.67	129025.11	0.218		0.001		0.070	0.148			
621622	PA14	G Pr	4995	5681	1005		222004	0.36	3.23	68790.40	0.111		0.057		0.054				
652492	WI4	A Pb	6806	8365			133641	0.20	2.55	52329.02	0.080	0.024			0.056				
657896	IL23	G Pr	4966	7075	944		150814	0.23	2.72	55362.16	0.084				0.084				
673665	WI10	A Pb	8975	8760	589		222876	0.33	2.22	100339.27	0.149				0.043	0.106			
704057	QB1	G Pr	20402	9409			270195	0.38	1.97	17032.28	0.195				0.080	0.114			
765995	WI6	G Pr	9525	7763	583	20	513361	0.67	4.43	17798.09	0.151		0.064		0.087	0.001			
783557	WAS	A Pb	9800	5638			245540	0.31	2.49	98474.86	0.126				0.051	0.075			
810485	NC13	G Pb	8325	3942	1322		688281	0.85	2.19	313656.50	0.387	0.057	0.049		0.145	0.136			
966647	NY7	A Pb	7950	7093	675		913232	0.94	2.53	360610.90	0.373	0.119			0.149		0.106		
1059810	CAB	G Pb	17511	3107	1147	72	406074	0.38	2.05	197726.79	0.187		0.026		0.103	0.058	0.001		
1069710	NY19	G Pb	9503	7723	453		318165	0.30	2.40	132799.20	0.124				0.058		0.066		
1078490	NH4	G Pb	10500	7275			773331	0.72	3.02	255697.01	0.237	0.090			0.147				
1312640	MS3	G Pb	11265	2484	2421	65	743719	0.57	1.87	396747.56	0.302		0.067		0.236				
1362310	PA13	G Pb	26063	5651	964		941555	0.69	3.28	287242.38	0.211		0.009		0.094	0.108			
1388600	MI9	A Pb	10721	8034	447		1160837	0.84	2.71	429043.50	0.309		0.143		0.079	0.087			
1490740	NC9	G Pb	19139	3327	1671		721997	0.48	2.44	296148.20	0.199				0.064	0.135			
1672000	OH20	A Pb	16723	6199	741	25	571200	0.34	0.05	0.00000000	6.675		6.582		0.093				
1688030	IN3	G Pr	8731	6815	868	25	640490	0.38	2.44	262952.92	0.156		0.005		0.048	0.098	0.019		
1901150	IL2	G Pb	22550	5370	1440	63	525892	0.27	2.76	190560.16	0.096				0.096				
3077200	MA2	G Pb	21845	6172	657		2195188	0.71	2.01	1092597.10	0.355				0.065	0.290			

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

Student Unions

***** ENERGY UTILIZATION FACTORS MBTU/GSF *****

GSF	ID#	P Ty	Heating		Cooling	Degree	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	\$	Chilled Heat					
			FTE	Degree Days	Degree Days								TOTAL	Oil	Gas	LPG	Elect	Steam Water
960 NH7	4 Pr	850	7617		84			1390	1.45	4.67	297.70	0.310			0.121		0.189	
1348 GAB	2 Pb	246					100	987	0.73	3.47	284.37	0.211					0.211	
5696 IAG	4 Pr	773	8324		886		100	2131	0.37	2.64	807.77	0.142	0.012	0.068			0.062	
6600 VTS	2 Pr	828	7960					10280	1.56	3.30	3112.42	0.472	0.204				0.268	
9900 OT9	G Pb	27116	7011					4987	0.50	2.88	1728.93	0.175		0.114			0.061	
10440 CA20	G Pr	3177	399		1276			39762	3.81	2.87	13836.92	1.325		1.043			0.282	
11853 CA1	4 Pb	452	3061		104			7857	0.66	2.85	2754.56	0.232		0.109			0.123	
12774 M110	4 Pr	1140	7900		511			9709	0.76	3.67	2648.27	0.207		0.152			0.055	
12876 MC1	4 Pb	3521	2404		2063		100	6332	0.49	2.31	2742.24	0.213					0.213	
12918 RI2	4 Pr	3641	6125				100	19952	1.54	3.69	5412.50	0.419					0.419	
13208 WV2	2 Pr	233	5292		1014			5372	0.41	2.75	1950.06	0.148		0.081			0.067	
13894 DH26	2 Pb	5363	6190		843		100	12653	0.91	2.79	4543.18	0.327		0.116			0.211	
14601 MD6	2 Pb	5698	4211		1225		100	10207	0.70	2.82	3625.18	0.248	0.016	0.063			0.169	
15379 MA10	4 Pr	566	9365					12401	0.81	2.88	4309.52	0.280	0.130		0.001	0.045	0.104	
16581 AL3	G Pb	3441	3269		1494		100	12178	0.73	2.55	4777.82	0.288	0.017				0.272	
16600 CA26	4 Pb	3216	2323		1956		100	10166	0.61	3.06	3319.78	0.200		0.030			0.170	
17176 TX2	2 Pb	1809	862		3737		100	15106	0.88	3.02	5008.14	0.292		0.018			0.274	
17330 XT1	4 Pb	1657			365		100	45823	2.64	4.54	10100.35	0.583					0.583	
17621 VT1	4 Pb	8898	7960		489			14754	0.84	2.60	5677.82	0.322	0.215				0.107	
18000 W11	4 Pr	640	10132					29580	1.64	2.51	11794.13	0.655	0.017	0.395			0.243	
18000 PA10	4 Pr	393	4850				11	14156	0.79	4.21	3364.93	0.187		0.032			0.060	0.095
18504 NJ1	4 Pr	2698	4820		1020		100	22425	1.21	3.69	6080.30	0.329	0.074	0.088			0.166	
18644 IL12	2 Pr	513	6286		1240		60	27862	1.49	3.83	7266.21	0.390		0.169			0.221	
18735 NE6	2 Pb	689	7582		1288		100	8139	0.43	1.58	5161.69	0.276	0.043	0.065			0.168	
19147 NJ3	2 Pb	3615	182		103			19056	1.00	2.26	8424.51	0.440		0.124			0.316	
20046 OK1	2 Pb	5320	4297		2246		100	14873	0.74	2.23	6679.73	0.333		0.078			0.255	
20528 TX18	2 Pb	1856	2224		3077		97	16038	0.78	2.73	5868.07	0.286		0.082			0.204	
20742 MA9	4 Pr	528	9365					13952	0.67	2.63	5297.96	0.255	0.119				0.040	0.096
20864 NJ4	4 Pr	5797	5052		898			18631	0.89	3.02	6174.91	0.296					0.296	
21756 NE4	2 Pb	3030	7582		1288		86	14234	0.65	1.73	8248.61	0.379		0.223			0.156	
22795 NH2	G Pr	4352	9068		230			14520	0.64	4.27	3401.92	0.149					0.069	0.080
24000 NJ5	4 Pb	2858	4820		1020		100	37407	1.56	3.80	9843.17	0.410		0.182			0.228	
24084 ME7	2 Pr	740	7509		314			22132	0.92	2.81	7871.54	0.327	0.233	0.012			0.082	
24313 IAS	4 Pr	1265	7345		1075		90	12922	0.53	2.75	4694.22	0.193		0.091			0.102	
24405 OH9	4 Pr	2239						5025	0.21	2.88	1746.05	0.072		0.023			0.048	
24419 SC1	G Pb	10602	3284		1398		100	37352	1.53	2.57	14554.65	0.596					0.188	0.195 0.213
24675 NH4	4 Pb	1303	4516		651		41	6060	0.25	0.19	32190.59	1.305		1.305				
24995 AL7	2 Pb	1007					100	13622	0.54	2.79	4884.99	0.195					0.195	
26600 DH25	4 Pr	654						24521	0.92	2.19	11191.68	0.421					0.421	
26863 PA2	2 Pr	482	6875					23687	0.88	3.23	7324.94	0.273		0.154			0.118	
27388 RI7	G Pr	7094	6096		364			11647	0.43	2.83	4109.71	0.150	0.038	0.051			0.061	
27509 DH21	4 Pr	1464	5905		943		100	34687	1.26	2.58	13445.01	0.489		0.149			0.340	
27945 ND2	4 Pb	811	240		30		25	15771	0.56	2.32	6789.20	0.243	0.185				0.058	
28157 NMS	4 Pb	2781	7536					13392	0.48	1.87	7151.96	0.254	0.106					0.148
28380 CTS	4 Pr	394	6418		657		30	21265	0.75	3.73	5698.23	0.201	0.096		0.012	0.093		
28746 NJ7	4 Pr	1880	5566		1088			20347	0.71	4.57	4456.68	0.155	0.107	0.002			0.046	
28960 FL12	G Pr	3007	571		3666		100	28283	0.98	3.07	9223.14	0.318		0.055			0.263	
29316 MS4	2 Pb	1956	90		110		100	34329	1.17	2.70	12711.61	0.434		0.100			0.333	
29323 HT5	4 Pb	1037	9767		381			6800	0.23	1.75	3887.08	0.133		0.085			0.048	

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

Student Unions

Student Unions								***** ENERGY UTILIZATION FACTORS MMBTU/GSF *****													
GSF	ID#	P	Ty	Heating		Cooling	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	\$	TOTAL	Oil	Gas	LPG	Elect	Steam	Chilled Water	Hot Water	\$
				FTE	Degree Days																
30416	KSS	4	Pr	543	6040	1440	83	21116	0.69	1.76	11992.45	0.394		0.320			0.075				
31167	SC5	4	Pr	2250	3132	1627	100	18323	0.59	2.33	7860.50	0.252	0.070	0.022			0.160				
33241	IL1	4	Pr	1583	6296	1230	100	35178	1.06	2.74	12830.14	0.386	0.052	0.035			0.299				
33768	TW9	4	Pr	1391			90	37635	1.11	1.64	22953.61	0.680		0.179			0.485		0.018		
36922	OH17	4	Pr	600	7304	363	100	32834	0.89	2.31	14223.84	0.385		0.143			0.242				
37894	WV3	4	Pb	2565	4879	1285	100	35869	0.95	2.19	16357.74	0.432					0.432				
38003	MD12	G	Pb	30453	4754	467		13526	0.36	2.99	4519.01	0.119					0.119				
38400	PA9	4	Pb	5686	5077	1269	100	31824	0.83	2.65	11989.15	0.312		0.011			0.191	0.110			
39575	NC8	4	Pb	4253	1487	3327	100	12944	0.33	2.11	6136.20	0.155					0.149	0.006			
40485	MD8	2	Pb	5363	4599	1225	100	51030	1.26	1.16	43839.33	1.083	0.028	0.717			0.201		0.040	0.096	
40500	FL2	4	Pr	3384	682	3394	100	71538	1.77	2.01	35635.29	0.880		0.352			0.528				
41495	VA4	4	Pr	2656	3863	1530	60	39191	0.94	3.20	12231.59	0.295	0.061				0.074	0.159			
41749	FL1	G	Pb	17772	1744	2377	100	51531	1.23	3.21	16033.44	0.384					0.135	0.249			
41828	FL3	4	Pb	3171	1522	2864	100	48773	1.17	2.78	17540.44	0.419					0.257		0.071	0.090	
44300	NC10	4	Pb	5101	4001	927	100	32402	0.73	2.01	16156.16	0.365					0.243	0.121			
45000	OH23	4	Pr	857	6723	924	55	16919	0.38	2.20	7692.36	0.171		0.030			0.141				
45000	NY31	4	Pr	5146	5367	1020	10	48303	1.07	4.73	10213.59	0.227		0.105			0.122				
45955	NC11	4	Pb	4799	3850	1256	13	35371	0.77	2.25	15722.65	0.342	0.236				0.107				
46200	PA23	2	Pb	6244	6262	764	50	13219	0.29	3.45	3830.10	0.083		0.057			0.026				
47492	CO3	4	Pr	1885	6884	526		23528	0.50	1.85	12745.25	0.268		0.128			0.141				
48450	KY5	4	Pb	6158	4659	1666	95	40232	0.83	2.19	18400.08	0.380	0.015	0.019			0.346				
48511	CA18	4	Pb	4610	1899	1719	100	62822	1.30	2.68	23463.93	0.484	0.047	0.195			0.242				
49559	ME4	4	Pb	1701	8165	336	5	59779	1.21	3.55	16846.45	0.340	0.163		0.021		0.156				
49761	XT2	G	Pb	18500	530	2204		25650	0.52	2.87	8933.83	0.180					0.180				
51225	IN7	4	Pr	2221	5994	904	100	61139	1.19	5.79	10561.92	0.206					0.181	0.025			
52468	CA11	4	Pb	11814	2406	2316	100	63776	1.22	3.21	19882.50	0.379		0.089			0.290				
52717	IN15	4	Pr	2756	5964	1200	25	46239	0.88	2.52	18372.34	0.349		0.113			0.235				
53749	KY2	4	Pr	1371	5016	1111	100	25169	0.47	2.95	8537.60	0.159					0.159				
55700	PA1	4	Pr	3564	6680	519	100	54659	0.98	3.10	17656.49	0.317		0.054			0.218	0.045			
56358	MS2	G	Pb	9689	1921	2393	100	77592	1.38	2.59	30002.24	0.532					0.532				
56621	WI6	G	Pr	9525	7763	583	100	51610	0.91	4.67	11057.22	0.195					0.195	0.001			
56933	WI4	4	Pb	6806	8365		100	10460	0.18	2.23	4692.66	0.082					0.082				
57133	FL13	G	Pb	4000	214	4418	100	39207	0.69	2.68	14612.61	0.256		0.042			0.214				
57798	MA18	4	Pr	1946	7193			55856	0.97	2.98	18768.67	0.325	0.028	0.013			0.129	0.155			
58416	WA6	G	Pr	2957	4820	150		73108	1.25	2.34	31236.18	0.535		0.168			0.194	0.173			
58825	OH14	G	Pr	2270	5904	913	100	65097	1.11	2.99	21795.18	0.371		0.193			0.090		0.088		
60262	MA8	4	Pr	15559	5616	517		68564	1.14	6.44	10644.14	0.177		0.004			0.040	0.132			
60874	IA7	4	Pb	9643	8220	772	100	83410	1.37	2.70	30869.96	0.507					0.329	0.178			
61440	NJ8	2	Pb	6191			100	82047	1.34	3.11	26371.44	0.429					0.429				
62774	SD4	G	Pb	5134	8938	739	100	37977	0.60	1.43	26593.95	0.424		0.007			0.172	0.245			
63528	ME6	4	Pb	9870	7986	357		28262	0.44	2.32	12171.84	0.192					0.115	0.077			
63813	OH19	G	Pb	8926	5907	649	81	95246	1.49	2.58	36892.38	0.578	0.030	0.086			0.462				
63900	TX20	4	Pr	1109	2382	2587	100	19424	0.30	2.55	7616.17	0.119		0.010			0.109				
65490	PA11	G	Pr	9696	5208		100	89360	1.36	2.88	30984.25	0.473		0.001			0.264	0.209			
65600	OH27	2	Pb	5576	6190	843	85	61763	0.94	2.47	24979.01	0.381		0.121			0.260				
66670	IA3	4	Pr	5277	7330	1185	100	65126	0.98	2.41	27072.46	0.406	0.017	0.170			0.219				
67546	VA3	4	Pr	986	4422	1191	100	68300	1.01	3.20	21368.03	0.316	0.017	0.107			0.168	0.001	0.025		
67913	MS6	4	Pb	6665			100	28770	0.42	1.87	15421.35	0.227		0.110			0.117				
69093	MI2	4	Pb	5657	6962	900	33	48128	0.70	3.28	14680.59	0.212	0.090	0.025			0.098				

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

Student Unions

										***** ENERGY UTILIZATION FACTORS MMBTU/GSF *****									
GSF	ID#	P	Ty	Heating		Cooling		Total	\$ Per	\$ Per	Total	\$							
				FTE	Degree	Degree	ZAC						TOTAL	Oil	Gas	LPG	Elect	Steam	Chilled Hot
					Days	Days		Cost (\$)	GSF	BTU	BTU							Water	Water
69402	CA9	4	Pb	11919	2041	1264	100	47239	0.68	3.08	15361.59	0.221		0.004			0.217		
69869	KS3	4	Pb	4088	6238	1338	94	53080	0.76	2.74	19340.62	0.277		0.017			0.154	0.106	
72361	WAS	4	Pb	9800	5638			22674	0.31	1.77	12781.18	0.177					0.135	0.042	
73616	GA7	G	Pb	20530	2774	1737	30	22931	0.31	2.31	9929.14	0.135					0.135		
75584	OT4	G	Pb	8480	6791	538	100	63067	0.83	1.82	34729.15	0.459	0.004	0.213			0.242		
76440	NY11	4	Pr	3093	7005	540	73	35252	0.46	2.57	13707.22	0.179		0.092			0.087		
77066	KS4	4	Pb	4578	210	155	95	37355	0.48	2.67	13982.64	0.181					0.181		
77500	NJ2	4	Pr	3865	5646	833	70	65881	0.85	3.13	21060.32	0.272	0.124				0.147		
77900	PA5	G	Pr	15637	4796	1289	10	42822	0.55	3.66	11713.29	0.150					0.089	0.061	
78955	WI2	4	Pb	2282	10507			53779	0.68	3.15	17098.43	0.217					0.066	0.150	
79800	HI9	4	Pb	10721	8034	447		67938	0.85	2.69	25247.41	0.316		0.151			0.079	0.087	
80000	VA10	G	Pb	6539	5092	1106	100	114266	1.43	3.94	28978.84	0.362	0.125				0.190	0.047	
82858	MO8	4	Pr	1509	5576	1687	100	69233	0.84	2.77	24998.54	0.302	0.020	0.107			0.174		
84642	OR1	4	Pb	3621	4902	557	100	28249	0.33	1.84	15372.53	0.182					0.066	0.114	0.002
85889	NJ6	G	Pb	27759	5586	979	100	58204	0.68	3.65	15961.60	0.186					0.186		
86600	NY8	4	Pr	3583	4750			100338	1.16	4.67	21479.10	0.248	0.142	0.009			0.098		
86900	NC2	4	Pb	11302	2840	1608	97	54314	0.63	2.90	18735.08	0.216					0.166	0.049	
87005	FL11	4	Pb	6606	180	4351	82	79606	0.91	3.44	23152.35	0.266	0.001				0.214	0.062	
89895	OH3	G	Pb	13034	5425	866	23	33463	0.37	1.87	17883.93	0.199		0.037			0.086	0.106	
89939	NY7	4	Pb	7950	7893	675	90	35897	0.96	2.53	33917.98	0.377	0.120				0.150		0.107
91048	NH4	G	Pb	10500	7275			61378	0.67	2.69	22846.61	0.251	0.145				0.106		
91740	CA12	G	Pb	22062	1914	1128	100	110006	1.20	4.27	25748.47	0.281	0.011	0.077			0.180	0.013	
92289	NC7	G	Pr	8935	3327	1487	100	74419	0.81	2.23	33428.70	0.363					0.170	0.193	
92600	NY12	2	Pb	4420	6984	563	90	59126	0.64	2.93	20172.40	0.218					0.218		
93232	PA14	G	Pr	4995	5681	1005	100	106526	1.14	3.12	34137.41	0.366					0.366		
93640	MS3	G	Pb	11265	2484	2421	100	51313	0.55	2.35	21828.76	0.233					0.233		
94051	OH16	4	Pr	2501	6190	843	95	84415	0.90	3.12	27077.55	0.288		0.106			0.182		
95000	MS1	G	Pb	9655	3224	2155	100	87085	0.92	8.78	9915.21	0.104		0.066			0.038		
95631	SD6	G	Pb	6537	9711	737	100	34373	0.36	1.50	22953.02	0.240					0.118	0.122	
96000	NY27	G	Pr	5238	6916	692	100	324450	3.38	4.82	67364.51	0.702					0.272	0.274	0.156
97008	QB2	G	Pr	14892	7632			241184	2.49	2.49	96938.32	0.999	0.006	0.349			0.251	0.393	
99200	QB1	G	Pr	20402	9409		80	109120	1.10	2.06	52914.04	0.533					0.238	0.259	0.045
102720	KY4	4	Pb	7600	5591	974	96	115424	1.12	2.29	50349.62	0.490					0.298	0.089	0.107
103500	NC9	G	Pb	19139	3327	1671	100	2879134	27.82	78.37	36736.54	0.355					0.182	0.108	0.065
106000	CA2	4	Pb	15500	1540	410	100	209501	1.98	3.02	69401.45	0.655					0.309	0.346	
110500	OH22	G	Pb	15367	6208	783	75	26197	0.24	2.89	9071.20	0.082					0.082		
112083	LA3	4	Pr	3424	1269	3325	100	130509	1.16	2.54	51292.73	0.458		0.151			0.221	0.032	0.054
112413	OH18	G	Pb	47479	5936	943	100	88783	0.79	2.01	44106.59	0.392		0.163			0.229		
113454	NY13	G	Pr	5257	7054	628	100	79898	0.70	2.45	32637.38	0.288					0.134	0.154	
116639	NC12	4	Pb	7283	3308	1437	100	68472	0.59	2.10	32583.34	0.279					0.207	0.072	
118601	NC13	G	Pb	8325	3942	1322	100	98326	0.83	2.19	44807.39	0.378	0.055	0.048			0.142	0.132	
119000	RI4	G	Pb	9698	6076	518	60	57121	0.48	3.59	15889.68	0.134					0.134		
123431	DE1	G	Pb	15383	5179	965	100	145752	1.18	3.43	42525.96	0.345					0.190	0.155	
124015	IL20	G	Pb	3895	7068	949	100	207986	1.68	2.75	75543.16	0.609					0.270	0.339	
124280	PA15	4	Pr	3237	5778	783	100	80283	0.65	1.94	41315.82	0.332					0.147	0.185	
127632	OT7	G	Pb	10414	8513		100	114715	0.90	2.10	54645.39	0.428					0.270	0.158	
132000	OH20	4	Pb	16723	6199	741	100	84927	0.64	3.88	21889.20	0.166					0.166		
132139	LA4	G	Pb	12523	1893	3059	90	59180	0.45	2.92	20286.35	0.154		0.010			0.143		
133342	HI1	G	Pb	17070		4126	100	85249	0.64	3.41	25009.60	0.188					0.188		

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

Student Unions										**** ENERGY UTILIZATION FACTORS MMBTU/GSF ****									
GSF	ID#	P Ty	FTE	Heating	Cooling	ZAC	Total	\$ Per	\$ Per	Total	\$	TOTAL	Oil	Gas	LPG	Elect	Chilled Hot		\$
				Degree	Degree		Energy			Million							Water	Water	
				Days	Days		Cost (\$)	GSF	BTU	BTU									
136312	OR3	4 Pb	16102	5202	102	37	47269	0.35	1.77	26710.16	0.196						0.140	0.056	
140000	CA21	G Pb	16615	3001		50	57366	0.41	3.02	19012.40	0.136						0.136		
145278	ID2	2 Pr	6459	9012	271	60	94557	0.65	4.66	20312.85	0.140						0.126	0.014	
145822	IL23	G Pr	4966	7075	944	100	183350	1.26	2.72	67305.75	0.462						0.462		
151280	MC5	4 Pb	1737	3334	1487	100	117232	0.77	2.71	43332.00	0.286						0.199	0.079	0.008
151794	IN22	G Pb	12134	5958		90	100625	0.72	2.14	50794.60	0.335						0.227	0.100	
157472	TX22	G Pb	43095	2071	2579	90	116418	0.74	3.93	29600.91	0.188						0.097	0.049	0.047
159400	KY3	G Pb	22009	4994	1111	100	114808	0.72	2.22	51746.61	0.325		0.159				0.166		
166637	CAR	G Pb	17511	3107	1147	100	145545	0.87	2.14	67083.72	0.407		0.004				0.163	0.240	
171112	NY19	G Pb	9503	7723	453	100	157222	0.92	2.40	65450.55	0.383						0.251		0.132
174130	MA14	G Pr	8459	5614	663	86	195954	1.13	3.51	55820.32	0.321						0.164	0.156	
176552	AR2	G Pb	13812	4427	1749	82	166853	0.95	2.44	68400.46	0.387						0.213	0.121	0.066
176577	UT4	4 Pb	8813	7413	588	99	79708	0.45	1.74	45763.33	0.259		0.001				0.138	0.120	
179470	MT6	G Pb	7765	8886	221	88	73571	0.41	1.30	56487.80	0.315						0.190	0.125	
186540	TX12	G Pb	18302			99	170866	0.92	1.89	90538.14	0.485	0.002	0.176				0.307		
188778	PA13	G Pb	26063	5651	964		56977	0.30	3.33	17006.16	0.091		0.002				0.056	0.032	
193053	UT2	G Pb	20000	5894	1098	100	129190	0.67	2.94	43984.64	0.228						0.228	0.001	
193204	TX10	G Pb	17300	2766	2010	60	189356	0.98	2.90	65196.71	0.337		0.076				0.261		
195027	OH11	G Pb	15500	6900		100	64110	0.33	1.08	59332.43	0.304		0.122				0.183		
196537	C05	G Pb	9772	5896	698	53	116737	0.59	2.18	53655.29	0.273						0.145	0.109	0.036
207722	PA6	G Pb	32702	6460	763	40	90713	0.44	1.81	50048.05	0.241						0.167	0.074	
225000	KS1	4 Pb	21706	520	112	95	153933	0.68	0.07	2216197.02	9.850		9.584				0.137	0.129	
226520	MO2	G Pr	9012	5518	1539	100	226969	1.00	2.30	98846.55	0.436		0.004				0.169	0.264	
227265	W110	4 Pb	8975	8766	589	90	148485	0.65	2.27	65433.79	0.288						0.115	0.173	
230000	AB3	G Pb	19575	10023		100	234784	1.02	1.58	148626.28	0.646						0.348	0.231	0.067
234745	LA1	G Pb	27338	1870	2451	100	186000	0.79	2.04	91366.08	0.389		0.053				0.283	0.054	
236810	IA1	G Pb	22251	7321	1238	100	121133	0.51	2.15	56342.88	0.238						0.221		0.017
250404	KS2	G Pb	16954	5824	1748	100	100075	0.40	1.95	51203.27	0.204		0.003				0.121	0.059	0.021
256476	OH7	G Pb	15596	7128	511	100	140883	0.55	2.37	59512.65	0.232		0.001				0.232		
270552	IN3	G Pr	8731	6815	868	95	353081	1.27	2.59	136296.05	0.489		0.006				0.181	0.267	0.037
280940	IL25	G Pb	30315	6475	1044	100	473390	1.69	3.06	154922.33	0.551						0.178	0.374	
282265	CA14	G Pb	30477	1580	766		131009	0.46	2.74	47743.98	0.169						0.124	0.045	
288168	ID1	4 Pb	5429	7860	368	100	45579	0.16	1.23	36989.86	0.128		0.004				0.124		
303484	IA2	G Pb	22990	7111	1045	100	316150	1.04	2.35	134438.52	0.443						0.139	0.304	
311099	W10	4 Pb	17484	7763	514	100	142386	0.46	2.15	66332.28	0.213						0.213		
344652	IL2	G Pb	22550	5370	1440	100	385529	1.12	3.74	103213.92	0.299						0.252		0.040
347792	DC1	G Pr	12296	3915	1621	78	335996	0.97	3.90	86144.03	0.248	0.063	0.006				0.179		
348470	HM4	G Pb	44828	8602	650	18	117639	0.34	2.56	45900.27	0.132						0.132		
383910	IL21	4 Pb	18368	7068	949	100	456931	1.19	3.60	127028.32	0.331		0.002				0.183	0.031	0.114
421779	CA23	M Pb	3665	4389			99940	0.24	3.20	31218.04	0.074						0.036	0.038	

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

Laboratories

										***** ENERGY UTILIZATION FACTORS MMBTU/GSF *****									
			Heating Degree		Cooling Degree		Total Energy		\$ Per		Total \$								\$
GSF	ID#	P Ty	FTE	Days	Days	ZAC	Cost (\$)	GSF	Million	BTU	Million	\$	TOTAL	Oil	Gas	LPG	Elect	Steam	Chilled Hot
2091	NHS	4 Pb	2781	7536		100	994	0.48	1.87	530.91	0.254	0.106							0.148
2090	CA20	G Pr	3177	399	1276		913	0.32	3.71	245.91	0.085				0.034		0.052		
2918	GAB	2 Pb	246			100	2257	0.77	3.51	642.68	0.220					0.009	0.212		
3620	NY30	4 Pr	1520	5367	1020		12692	3.51	9.29	1366.36	0.377	0.076					0.301		
4544	NH7	4 Pr	850	7617	84		1367	0.30	3.68	371.33	0.082	0.060					0.022		
8880	VT3	4 Pr	206	8022			5750	0.65	4.51	1274.45	0.144	0.110					0.034		
9000	OH7	G Pb	15596	7128	511	100	10673	1.19	3.58	2984.37	0.332				0.099		0.232		
9000	IN20	4 Pb	1124	6880			5920	0.66	2.85	2077.69	0.231				0.069		0.162		
12000	OH17	4 Pr	600	7304	363	100	6255	0.52	4.50	1389.83	0.116				0.108		0.008		
12000	NE3	2 Pb	1684	7582	1288	25	5709	0.48	0.35	16086.13	1.341				1.285		0.056		
13547	NE6	2 Pb	689	7582	1288		2780	0.21	1.51	1839.12	0.136	0.019	0.029				0.088		
14400	OH25	4 Pr	654				5199	0.36	2.47	2103.08	0.146						0.146		
14951	KS1	4 Pb	21706	520	112	95	46472	3.11	0.02	2830887.86	*****	*****			*****		0.912		
17733	IN22	G Pb	12134	5958		95	34897	1.97	2.19	15905.02	0.897						0.662	0.235	
18344	CA1	4 Pb	452	3061	104		11785	0.64	2.85	4131.83	0.225				0.106		0.120		
18740	TX18	2 Pb	1856	2224	3077	91	9032	0.40	2.69	3353.53	0.179				0.051		0.128		
19000	IA7	4 Pb	9643	8220	772	100	29226	1.54	2.78	10529.08	0.554				(.001		0.362	0.192	
20000	TX2	2 Pb	1809	862	3737	100	38536	1.93	2.96	13004.46	0.650				(.001		0.650		
23676	K95	4 Pr	543	6840	1440	22	5680	0.24	1.64	3458.80	0.146				0.100		0.047		
24000	VA3	4 Pr	986	4422	1191	100	23622	0.98	3.19	7396.31	0.308	0.017	0.104				0.163	(.001	0.024
24082	PA12	4 Pr	958	5284	974		12703	0.53	3.51	3622.26	0.150	0.086					0.064		
25960	OH19	G Pb	8926	5907	649	87	35394	1.36	2.58	13710.29	0.528	0.030	0.086				0.412		
27606	XT1	4 Pb	1657		365	100	28145	1.02	4.53	6215.77	0.225						0.225		
28145	NJ1	4 Pr	2698	4820	1020	100	33638	1.20	3.69	9121.03	0.324	0.073	0.087				0.164		
28326	IA6	4 Pr	773	8324	886	100	10653	0.38	2.65	4019.59	0.142	0.014	0.063				0.065		
29456	OR3	4 Pb	16182	5202	102	100	15243	0.52	1.75	8711.10	0.296						0.216	0.079	
30000	IA5	4 Pr	1265	7345	1075	12	16098	0.54	2.80	5740.53	0.191	0.006	0.092				0.094		
30500	TX20	4 Pr	1109	2382	2587	100	9712	0.32	2.55	3807.57	0.125				0.011		0.114		
31186	NJ8	2 Pb	6191			100	22476	0.72	3.11	7224.29	0.232						0.232		
31630	CT5	4 Pr	394	6418	657		11426	0.36	3.51	3251.82	0.103	0.081			(.001		0.022		
32074	MD4	2 Pb	2489	4886	1415	84	57563	1.79	3.56	16161.12	0.504						0.504		
33000	RI3	G Pb	165	6076	518	15	37745	1.14	4.12	9168.64	0.278						0.278		
34000	LA3	4 Pr	3424	1269	3325	100	29156	0.86	2.79	10431.59	0.307				(.001		0.221		0.032 0.054
34115	MD6	2 Pb	5698	4211	1225	100	23860	0.70	2.82	8468.76	0.248	0.016	0.063				0.169		
34705	MA10	4 Pr	566	9365			24759	0.71	2.88	8610.40	0.248	0.116					0.040	0.092	
36888	OH21	4 Pr	1464	5905	943	75	16994	0.46	2.35	7230.25	0.196				0.036		0.160		
38978	NC2	4 Pb	11382	2840	1608	98	13849	0.36	0.05	273444.93	7.015						0.030	0.044	6.941
39077	NY11	4 Pr	3093	7805	540	55	38035	0.77	2.74	10969.69	0.281				0.095		0.186		
39327	NC1	4 Pb	3521	2404	2063	100	18494	0.47	2.49	7435.03	0.189	0.042					0.147		
42140	NJ6	G Pb	27759	5586	979	85	73207	1.74	3.97	18443.66	0.438	0.242					0.196		
42451	ID1	4 Pb	5429	7860	368		5676	0.13	1.19	4760.18	0.112						0.112		
45360	FL2	4 Pr	3384	682	3394	100	19157	0.42	2.50	7664.56	0.169				0.041		0.128		
47100	IA3	4 Pr	5277	7330	1185	100	28597	0.61	2.46	11605.34	0.246	0.009	0.159				0.079		
47953	NE6	4 Pb	9870	7986	357	6	14368	0.30	1.94	7411.10	0.155				(.001		0.024	0.130	
48375	PA23	2 Pb	6244	6262	764	50	31266	0.65	3.44	9096.17	0.188				0.095		0.094		
49019	NC3	4 Pb	2417	4001	927		17141	0.35	2.72	6310.94	0.129	0.042					0.086		
49849	NY10	4 Pr	1406	8351	464		26093	0.52	2.59	10069.83	0.202				0.098		0.104		
50328	RI7	G Pr	7094	6096	364	100	122972	2.44	2.62	46903.46	0.932	0.309	0.413				0.210		
51168	KY3	G Pb	22009	4994	1111	100	78286	1.53	2.26	34604.63	0.676				0.081		0.457		

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

Laboratories

Laboratories							***** ENERGY UTILIZATION FACTORS MBTU/GSF *****												
				Heating	Cooling		Total	\$ Per	\$ Per	Total	\$								\$
				Degree	Degree		Energy	\$ Per	Million	Million									Chilled Hot*
GSF	ID#	P Ty	FTE	Days	Days	ZAC	Cost (\$)	GSF	BTU	BTU	TOTAL	Oil	Gas	LPG	Elect	Steam	Water	Water	
51300	R14	G Pb	9698	6076	518	25	18073	0.35	3.59	5027.44	0.098						0.098		
51415	M08	4 Pr	1509	5576	1687	100	24115	0.47	2.72	8875.56	0.173	0.002	0.054				0.117		
51658	FL12	G Pr	3007	571	3666	100	43483	0.84	3.20	13567.98	0.263				(.001)		0.263		
52000	IL4	2 Pb	1132	7860	815	60	9720	0.19	1.72	5637.60	0.108						0.108		
52759	CA13	4 Pr	1650	1208	1497	30	11235	0.21	2.24	5016.82	0.095		0.095						
56000	PA1	4 Pr	3564	6680	519	4	37474	0.67	3.32	11291.78	0.202		0.011				0.129	0.061	
57604	CO3	4 Pr	1885	6884	526	83	24743	0.43	1.74	14230.54	0.247		0.154				0.093		
57850	PA9	4 Pb	5686	5077	1269	100	48537	0.84	2.66	18260.80	0.316		(.001)				0.139	0.176	
58539	M08	2 Pb	5363	4599	1225	100	73820	1.26	1.16	63403.01	1.083	0.028	0.717	(.001)	0.201		0.040	0.096	
58600	OH23	4 Pr	857	6723	924	100	26318	0.48	2.48	11396.50	0.194		0.076				0.118		
60150	KS3	4 Pb	4088	6238	1338	89	25572	0.43	2.95	8674.95	0.144		0.002				0.061	0.082	
60201	UT4	4 Pb	8813	7413	588	98	100948	1.68	1.66	60635.73	1.007						0.279	0.728	
60893	NJ2	4 Pr	3865	5646	833	95	65809	1.08	3.21	20528.10	0.337	0.149	(.001)				0.188		
61445	MA3	G Pr	2788	6038		1	25682	0.42	3.53	7266.24	0.118						0.118		
61508	NJ7	4 Pr	1880	5566	1088	100	67104	1.09	4.60	14576.08	0.237		(.001)				0.237		
62837	NY8	4 Pr	3583	4750			50679	0.81	4.76	10647.21	0.169	0.103	(.001)				0.067		
62900	NH2	G Pr	4352	9068	230	28	110817	1.76	4.60	24110.81	0.383						0.234	0.149	
66167	HI1	G Pb	17070		4126	100	195926	2.96	7.45	56818.66	0.859						0.859		
67004	DE1	G Pb	15303	5179	965	100	82200	1.23	3.37	24363.25	0.364						0.181	0.183	
67700	VT1	4 Pb	8098	7960	489		71913	1.06	2.58	27825.36	0.411	0.252					0.159		
68230	OH26	2 Pb	5363	6190	843	87	59676	0.87	2.79	21374.09	0.313		0.108				0.205		
68245	WI4	4 Pb	6806	8365			15472	0.23	2.23	6941.21	0.102						0.102		
68279	WI2	4 Pb	2282	10507			35020	0.51	3.15	11107.89	0.163						0.074	0.089	
68633	FL3	4 Pb	3171	1522	2864	100	63406	0.92	2.73	23192.28	0.338						0.176	0.071 0.090	
72267	PA7	4 Pr	1994	6346	491	100	100838	1.40	4.20	23984.85	0.332						0.238	0.094	
73700	MS4	2 Pb	1956	90	110	25	36348	0.49	2.70	13459.32	0.183		0.042				0.140		
75844	NJ5	4 Pb	2858	4820	1020	100	108746	1.43	3.99	27258.19	0.359		0.159				0.201		
75875	XT2	G Pb	18500	530	2204	30	73743	0.97	2.83	26049.08	0.343		(.001)				0.342		
77170	NC13	G Pb	8325	3942	1322	100	58996	0.76	2.19	26884.87	0.348	0.051	0.045				0.131	0.122	
78476	OH9	4 Pr	2239			100	24211	0.31	3.15	7682.96	0.098		0.007				0.090		
78640	MS1	G Pb	9655	3224	2155	100	65572	0.83	5.83	11241.93	0.143		0.114					0.029	
80610	FL1	G Pb	17772	1744	2377	100	132141	1.64	3.67	35994.27	0.447		(.001)				0.325	0.031 0.090	
80998	OR1	4 Pb	3621	4902	557	65	28268	0.35	1.83	15444.15	0.191						0.076	0.114 0.002	
87379	MS2	G Pb	9689	1921	2393	100	122328	1.40	2.59	47300.16	0.541						0.541		
87564	VA4	4 Pr	2656	3863	1530	47	97634	1.12	3.67	26576.03	0.304	0.064					0.075	0.165	
90566	TN6	M Pb	2244	3252	2029	100	110477	1.22	2.59	42617.62	0.471		0.005				0.313	0.152	
90698	MA18	4 Pr	1946	7193		100	112465	1.24	3.01	37303.58	0.411		0.028				0.154	0.229	
92741	MT1	4 Pb	9650	8384	225	100	77963	0.84	1.90	40930.38	0.441						0.133	0.309	
94271	OH14	G Pr	2270	5904	913	100	107259	1.14	2.91	36835.10	0.391	0.003	0.098				0.089	0.128 0.073	
95431	MA8	4 Pr	15559	5616	517	100	441638	4.63	6.22	71015.75	0.744						0.376	0.289 0.078	
97441	OT10	G Pb	16725	8123	1326	100	70424	0.72	2.29	30713.20	0.315						0.222	0.094	
99051	MT6	G Pb	7765	8886	221	90	22549	0.23	1.31	17259.46	0.174						0.074	0.100	
99656	CO5	G Pb	9772	5896	698	100	151376	1.52	2.13	71216.49	0.715						0.391	0.270 0.053	
100485	TX10	G Pb	17300	2766	2010	55	104115	1.84	2.70	38567.50	0.384		0.127				0.257		
102000	SC1	G Pb	10602	3284	1398	100	108772	1.07	2.48	43787.99	0.429						0.210	0.049 0.170	
105220	NY13	G Pr	5257	7054	628	60	245815	2.34	2.42	101388.36	0.964						0.212	0.752	
105775	MS6	4 Pb	6665			100	43619	0.41	1.89	23038.64	0.218		0.101				0.117		
107102	OT7	G Pb	10414	8513		100	112836	1.05	2.23	50657.63	0.473						0.215	0.258	
108242	PA6	G Pb	32702	6460	763	100	49266	0.46	1.82	27096.96	0.250						0.151	0.099	

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

Laboratories

										***** ENERGY UTILIZATION FACTORS MMBTU/GSF *****									
GSF	ID#	P Ty	FTE	Heating Cooling		ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	\$	TOTAL	Oil	Gas	LPG	Elect	Chilled Hot		\$
				Degree Days	Degree Days												Water	Water	
108550	FL11	4 Pb	6686	180	4351	80	102840	0.95	3.27	31426.85	0.290	(.001		0.005	0.240		0.054		
110429	KY4	4 Pb	7680	5591	974	88	331026	3.00	3.28	100850.43	0.913	0.007	0.152			0.472		0.194	0.111
112050	OH10	G Pb	47479	5936	943	100	96859	0.86	1.99	48585.69	0.434		0.198			0.235			
113865	WA6	G Pr	2957	4820	150		105519	0.93	2.74	38537.73	0.338		0.132			0.071	0.135		
116157	PA15	4 Pr	3237	5778	783	7	72239	0.62	1.98	36425.28	0.314	0.004				0.150	0.159		
117771	OR5	M Pb	1537	4759	343	22	161450	1.37	5.12	31536.96	0.268					0.267	(.001		
118025	IA1	G Pb	22251	7321	1238	100	106114	0.90	1.82	58319.80	0.494					0.176	0.318		
119066	IN15	4 Pr	2756	5964	1200	100	65391	0.55	2.56	25560.50	0.215		0.086			0.129			
122569	FL13	G Pb	4000	214	4418	98	83485	0.68	2.68	31085.42	0.254		0.042			0.212			
126615	LA2	G Pr	952	60	305	100	110400	0.87	3.37	32714.72	0.258		0.022			0.236			
130098	IL25	G Pb	30315	6475	1044	100	196065	1.51	2.70	72690.43	0.559					0.295	0.264		
135513	NC5	4 Pb	1737	3334	1487	100	71276	0.53	3.09	23084.21	0.170					0.059	0.108		0.004
136664	NC9	G Pb	19139	3327	1671	100	778040	5.69	7.22	107762.14	0.789					0.536	0.164	0.089	
140464	NC7	G Pr	8935	3327	1487	100	279146	1.99	2.03	137688.79	0.980					0.789	0.192		
148162	SC5	4 Pr	2250	3132	1627	100	89664	0.61	2.34	38302.56	0.259	0.071	0.023	0.002		0.163			
149596	WI0	4 Pb	17484	7763	514	100	93500	0.63	2.15	43558.00	0.291					0.291			
149630	PA5	G Pr	15637	4796	1289	100	463761	3.10	3.70	125317.75	0.838					0.593	0.245		
149829	AB3	G Pb	19575	10023		100	166763	1.11	1.48	113023.50	0.754					0.350	0.374	0.031	
157569	MM4	G Pb	44828	8602	650	100	105083	0.67	2.19	48061.12	0.305					0.305			
157657	GA7	G Pb	20530	2774	1737	100	93666	0.59	2.31	40557.08	0.257					0.257			
160400	OH27	2 Pb	5576	6190	843	87	152134	0.95	2.46	61727.46	0.385		0.126			0.259			
162674	NJ4	4 Pr	5797	5052	898	100	197458	1.21	3.02	65443.14	0.402					0.402			
167842	AL3	G Pb	3441	3269	1494	100	139541	0.83	2.67	52192.70	0.311	0.007				0.304			
174865	OH3	G Pb	13034	5425	866	69	75947	0.43	1.84	41187.48	0.236		0.019			0.088	0.129		
178095	OH11	G Pb	15500	6900		98	65506	0.37	1.04	62938.63	0.353		0.138			0.216			
181000	MI9	4 Pb	10721	8034	447	39	154100	0.85	2.69	57266.89	0.316		0.151			0.079	0.087		
183348	IN7	4 Pb	2221	5994	904	76	174629	0.95	3.66	47752.88	0.260					0.230	0.040		
185050	NY7	4 Pb	7950	7093	675	10	178054	0.96	2.54	70017.40	0.378	0.118	0.007			0.148		0.105	
194426	TX12	G Pb	18302		95		178089	0.92	1.89	94366.09	0.485	0.002	0.176			0.307			
194528	LA1	G Pb	27338	1870	2451	100	216500	1.11	1.91	113564.00	0.584					0.584			
208830	OH22	G Pb	15367	6208	783	100	175172	0.84	2.89	60656.40	0.290					0.290			
209730	NE4	2 Pb	3030	7582	1288	61	74550	0.36	1.56	47809.46	0.228		0.143			0.085			
210727	WA5	4 Pb	9800	5638			74621	0.35	2.28	32793.04	0.156					0.080	0.076		
212750	CA11	4 Pb	11814	2406	2316	100	163809	0.77	3.19	51289.54	0.241		0.060			0.181			
224933	OT4	G Pb	8480	6791	538	95	187684	0.83	1.81	103596.70	0.461	0.004	0.213			0.243			
247200	OT9	G Pb	27116	7011		100	257182	1.04	2.39	107619.40	0.435					0.334		0.101	
250567	MM4	G Pb	10500	7275		10	94810	0.38	1.41	67255.10	0.268	0.154				0.115			
255845	MA14	G Pr	8459	5614	663	78	508441	1.99	4.17	122016.65	0.477		0.007			0.297	0.125	0.062	
258523	WI6	G Pr	9525	7763	583	100	166226	0.64	4.19	39712.23	0.154					0.154	(.001		
297000	MA6	4 Pb	6790	5615	157	54	455000	1.53	3.60	126550.80	0.426					0.401		0.047	
297081	WI10	4 Pb	8975	8766	589	70	160701	0.54	2.36	68035.97	0.229					0.100	0.129		
303250	NY27	G Pr	5238	6916	692	100	1214467	4.00	4.12	294502.01	0.971					0.476	0.388	0.107	
325000	CA21	G Pb	16615	3001			314180	0.97	3.19	98345.91	0.303		0.103			0.200			
389527	NC11	4 Pb	4799	3850	1256	19	289057	0.74	2.18	132666.61	0.341	0.235				0.105			
443000	CA23	M Pb	3665	4309			794300	1.79	3.19	248835.80	0.562					0.286	0.275		
456543	PA13	G Pb	26063	5651	964		780021	1.53	3.40	206117.86	0.451		(.001			0.236	0.215		
464979	MO2	G Pr	9012	5518	1539	95	520492	1.12	2.30	226215.34	0.487		0.008			0.209	0.269		
485082	NY19	G Pb	9503	7723	453	90	463871	0.96	2.40	193295.64	0.398					0.233		0.165	
511730	CA12	G Pb	22062	1914	1128	10	472322	0.92	3.74	126362.11	0.247	0.011	0.077	(.001	0.158		0.013		

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

Laboratories

										***** ENERGY UTILIZATION FACTORS MMBTU/GSF *****									
GSF	ID#	P Ty	Heating		Cooling		ZAC	Total		\$ Per	Million	Total	\$						
			FTE	Degree	Degree	Degree		Energy	\$ Per					TOTAL	Oil	Gas	LPG	Elect	Chilled Hot*
				Days	Days	Days		Cost (\$)	GSF	BTU	BTU								Water Water
544937	MS3	G Pb	11265	2484	2421	85		373107	0.68	2.25	165474.23	0.384			0.067			0.236	
551846	NY22	G Pb	21125	7069	540	100		821068	1.49	2.36	347605.60	0.630						0.630	
592264	IN3	G Pr	8731	6815	868	65		884467	1.49	2.62	337853.45	0.570			0.013			0.205	0.305 0.073
616588	PA14	G Pr	4995	5681	1005	80		603430	0.98	2.80	215238.00	0.349						0.349	
618992	OH20	G Pr	6712	6190	795	100		932706	1.51	2.93	318059.92	0.514						0.300	0.214
645405	CA10	4 Pb	4610	1899	1719	100		835811	1.30	2.68	312173.04	0.484	0.047	0.195				0.242	
725178	IL2	G Pb	22550	5370	1440	73		477461	0.66	2.35	203375.84	0.280						0.280	
862917	OH24	G Pb	33176	5353	1073	100		2416893	2.80	0.32	7506096.46	8.699			0.002			0.356	0.277 8.064
909370	IL23	G Pr	4966	7075	944			757383	0.83	2.72	278026.48	0.306						0.306	
924349	IL21	4 Pb	18368	7068	949	100		1992504	2.16	3.48	572233.09	0.619			0.004			0.381	0.056 0.178
996218	IL20	G Pb	3895	7068	949	54		1450972	1.46	2.83	512722.40	0.515						0.275	0.240
2100000	QB1	G Pr	20402	9409		40		1149200	0.55	3.77	304952.29	0.145						0.130	0.001 0.039

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

Hospital, Related Medical

Hospital, Related Medical										***** ENERGY UTILIZATION FACTORS MMBTU/GSF *****										
GSF	ID#	P	Ty	FTE	Heating		Cooling	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	\$ TOTAL	Oil	Gas	LPG	Elect	Steam	Chilled Water	Hot Water
					Degree Days	Degree Days														
300	CA20	G	Pr	3177	399	1276			70	0.23	5.02	13.93	0.046						0.046	
1113	NJ1	4	Pr	2698	4820	1020	100		3738	3.36	3.69	1013.23	0.910	0.206	0.243				0.461	
1200	MA9	4	Pr	528	9365				849	0.71	2.62	324.25	0.270	0.126					0.043	0.101
1500	NH7	4	Pr	850	7617	84			828	0.55	3.55	233.55	0.156	0.156						
2253	IA5	4	Pr	1265	7345	1075	50		618	0.27	2.94	209.99	0.093		0.074				0.020	
3040	MS6	4	Pb	6665			100		2745	0.90	3.02	908.83	0.299		0.106				0.193	
3100	IA3	4	Pr	5277	7330	1185	100		4100	1.32	4.04	1014.70	0.327		0.150				0.177	
3109	NJ5	4	Pb	2858	4820	1020	100		4694	1.51	3.81	1233.37	0.397		0.175				0.222	
3500	IN15	4	Pr	2756	5964	1200	100		5540	1.58	2.45	2259.60	0.646		0.294				0.351	
3640	NC3	4	Pb	2417	4001	927	100		1375	0.38	2.07	479.29	0.132		0.059				0.073	
3900	TX20	4	Pr	1109	2382	2587	100		1943	0.50	2.55	761.93	0.195		0.017				0.178	
4378	VA3	4	Pr	986	4422	1191			5081	1.16	3.35	1515.98	0.346	0.020	0.127				0.199	0.001
4664	PA12	4	Pr	958	5284	974			970	0.21	4.13	234.99	0.050	0.039					0.011	
5323	MI10	4	Pr	1140	7900	511	100		2160	0.41	3.96	545.07	0.102		0.097				0.006	
6005	IN7	4	Pr	2221	5994	904	80		1903	0.32	1.92	991.77	0.165						0.165	
7246	OH16	4	Pr	2501	6190	843			3441	0.47	3.60	956.41	0.132		0.099				0.033	
8363	MA10	4	Pr	566	9365				4127	0.49	2.08	1435.07	0.172	0.080					0.028	0.064
8778	NC10	4	Pb	5101	4001	927			2628	0.30	1.98	1330.62	0.152						0.105	0.047
8800	PA9	4	Pb	5686	5077	1269	100		9765	1.11	2.69	3635.15	0.413		0.001				0.086	0.327
9298	NC11	4	Pb	4799	3850	1256	6		7194	0.77	2.26	3187.83	0.343	0.237					0.106	
9400	PA15	4	Pr	3237	5778	783			5790	0.62	1.87	3100.95	0.330						0.093	0.237
10703	LA3	4	Pr	3424	1269	3325	100		9164	0.86	2.79	3200.16	0.306						0.221	0.032 0.054
11016	OR1	4	Pb	3621	4902	557	100		3473	0.32	2.09	1658.51	0.151						0.034	0.114 0.003
11073	NJ2	4	Pr	3865	5646	833	98		9766	0.88	3.98	2452.05	0.221	0.135					0.087	
12242	IA7	4	Pb	9643	8220	772	100		5876	0.48	1.69	3477.25	0.284						0.284	
12272	NC12	4	Pb	7283	3308	1437	100		9840	0.80	2.07	4756.00	0.388						0.388	
12715	OH14	G	Pr	2270	5904	913			11502	0.90	2.58	4455.28	0.350	0.003	0.098				0.089	0.159
16873	NH4	G	Pb	10500	7275				6718	0.40	2.78	2412.24	0.143	0.111					0.032	
17000	TX12	G	Pb	18302			99		15571	0.92	1.89	8250.84	0.485	0.002	0.176				0.307	
18178	NH5	4	Pb	2781	7536				8646	0.48	1.87	4617.24	0.254	0.106					0.148	
18300	CA11	4	Pb	11814	2406	2316	100		14090	0.77	3.19	4414.29	0.241		0.060				0.181	
18326	CO3	4	Pr	1885	6884	526			5550	0.30	1.76	3152.54	0.172		0.127				0.045	
18400	MI9	4	Pb	10721	8034	447			15663	0.85	2.69	5820.68	0.316		0.151				0.079	0.087
19215	DE1	G	Pb	15303	5179	965	100		13690	0.71	3.18	4300.25	0.224						0.069	0.155
19920	MS3	G	Pb	11265	2484	2421	100		14043	0.70	2.23	6308.34	0.317		0.098				0.219	
20826	TX10	G	Pb	17300	2766	2010	64		9069	0.44	2.01	3223.28	0.155		0.054				0.101	
21400	MT1	4	Pb	9650	8384	225	49		20716	0.97	2.01	10303.01	0.481						0.063	0.418
24321	CA18	4	Pb	4610	1899	1719	100		31495	1.29	2.68	11763.59	0.484	0.047	0.195				0.242	
27090	CA12	G	Pb	22062	1914	1128	100		28212	1.04	4.03	6996.70	0.258	0.011	0.077				0.158	0.013
27364	OH15	4	Pr	8904	5907	914	95		20674	0.76	2.59	7993.79	0.292						0.292	
28300	NC13	G	Pb	8325	3942	1322			19665	0.69	2.19	8961.32	0.317	0.046	0.040				0.119	0.111
30028	ME6	4	Pb	9870	7986	357			16283	0.54	2.03	8003.91	0.267			0.001			0.071	0.195
30430	XT2	G	Pb	18500	530	2204	35		32734	1.08	3.22	10160.83	0.334						0.334	
31419	OR3	4	Pb	16102	5202	102	1		8394	0.27	2.04	4113.14	0.131						0.059	0.072
33849	SC1	G	Pb	10602	3204	1398	100		35409	1.05	2.67	13270.41	0.392						0.117	0.100 0.175
34770	MT6	G	Pb	7765	8886	221	74		7214	0.21	1.30	5549.83	0.160						0.113	0.047
34845	VA4	4	Pr	2656	3863	1530	98		32909	0.94	3.21	10260.62	0.294	0.062					0.073	0.160
35000	FL1	G	Pb	17772	1744	2377	100		20587	0.59	3.06	6733.63	0.192		0.001				0.171	0.020
35705	NJ4	4	Pr	5797	5052	898	15		5992	0.17	3.02	1985.92	0.056						0.056	

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

Hospital, Related Medical							***** ENERGY UTILIZATION FACTORS MMBTU/GSF *****											
GSF	ID#	P Ty	FTE	Heating	Cooling	ZAC	Total	\$ Per	\$ Per	Total	\$	TOTAL	Oil	Gas	LPG	Elect	Chilled Hot	
				Degree	Degree		Energy			Million							Million	Steam
				Days	Days		Cost (\$)	GSF	BTU	BTU								
38735	OH7	G Pb	15596	7128	511	100	9841	0.25	2.02	4872.11	0.126			0.126				
48000	IN3	G Pr	8731	6815	868	60	17299	0.36	2.36	7337.20	0.153					0.053	0.100	
49633	PA6	G Pb	32702	6460	763	10	12425	0.25	1.83	6784.22	0.137					0.053	0.083	
52000	AL3	G Pb	3441	3269	1494	100	56028	1.08	3.30	16991.94	0.327	0.011	0.033			0.283		
53667	C05	G Pb	9772	5896	698	100	12449	0.23	2.12	5875.28	0.109					0.109		
53929	MA8	A Pr	15559	5616	517	100	158897	2.95	5.52	28772.13	0.534			0.005		0.226	0.303	
59024	GA7	G Pb	20530	2774	1737	100	40922	0.69	2.15	18997.89	0.322					0.171	0.151	
62348	OH28	G Pr	6712	6190	795	95	110997	1.78	2.94	37747.67	0.605					0.344	0.261	
67500	R14	G Pb	9690	6076	518	100	51929	0.77	3.59	14445.48	0.214					0.214		
87399	OH18	G Pb	47479	5936	943	100	58800	0.67	1.98	29745.06	0.340			0.140		0.201		
92034	OH3	G Pb	13034	5425	866	86	62337	0.68	2.09	29821.11	0.324			0.013		0.192	0.119	
120714	NH2	G Pr	4352	9068	230	100	249656	2.07	4.28	58360.56	0.483					0.208	0.275	
182083	IA2	G Pb	22990	7111	1045	80	206680	1.14	2.37	87084.72	0.478					0.181	0.297	
184892	HI1	G Pb	17070		4126	100	291296	1.58	3.38	86297.04	0.467					0.467		
204048	WI6	G Pr	9525	7763	583	100	149385	0.73	5.67	26355.58	0.129					0.129	0.001	
216822	QB2	G Pr	14892	7632			236511	1.09	2.52	94013.92	0.434	0.003	0.154			0.102	0.174	
293084	CA14	G Pb	30477	1580	766		326061	1.11	2.65	122906.35	0.419					0.235	0.184	
317212	VT1	A Pb	8098	7960	489		392447	1.24	2.63	149013.83	0.470	0.224				0.246		
324200	LA1	G Pb	27338	1870	2451	100	610900	1.88	2.15	284201.70	0.877			0.126		0.751		
358269	OR5	M Pb	1537	4759	343	65	340919	0.95	3.16	107916.23	0.301					0.301	0.001	
363619	AB3	G Pb	19575	10023		100	436767	1.20	1.52	286435.80	0.788					0.334	0.396	0.058
378188	CA23	M Pb	3665	4309		10	483800	1.28	2.33	207849.80	0.550					0.221	0.329	
388800	NJ6	G Pb	27759	5586	979	100	798808	2.05	3.45	231363.36	0.595					0.397		0.198
441886	WA1	G Pb	32428	4518	228	60	316884	0.72	1.74	181969.87	0.412					0.217	0.195	
648774	PA13	G Pb	26063	5651	964		775854	1.20	2.97	261081.79	0.402			0.007		0.286	0.110	
653200	UT2	G Pb	20000	5894	1098	90	1295263	1.98	2.08	621284.15	0.951			0.030		0.746		0.175
679904	MM4	G Pb	44828	8602	650	100	372693	0.55	2.22	168186.08	0.247					0.247		
685000	NF1	G Pb	6832	9157		100	913980	1.33	2.64	345564.10	0.504	0.203				0.301		
699581	AB1	G Pb	10569	10107		100	548605	0.78	1.13	487075.58	0.696					0.313	0.382	0.001
726581	IN22	G Pb	12134	5958		90	1125145	1.55	1.95	577870.57	0.795	0.001	0.001			0.346	0.447	
778000	OT9	G Pb	27116	7011		100	1321496	1.70	4.11	321526.64	0.413					0.413	0.001	
887143	OH13	M Pb	394	6907	729	95	1161141	1.31	3.58	324197.28	0.365			0.001		0.364		
900950	PA5	G Pr	15637	4796	1289	90	2432620	2.70	4.20	579174.36	0.643					0.404	0.239	
929956	DC1	G Pr	12296	3915	1621	91	2219378	2.39	3.35	662616.62	0.713	0.332	0.009			0.372		
961623	KY3	G Pb	22009	4994	1111	100	1250938	1.30	1.96	638108.74	0.664			0.170		0.209		
1324300	IL20	G Pb	3895	7068	949	45	1667900	1.26	2.83	589555.50	0.445					0.261	0.185	
2689740	NC9	G Pb	19139	3327	1671	100	1438383	0.53	2.34	615635.86	0.229					0.011	0.137	0.080

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

Libraries

										***** ENERGY UTILIZATION FACTORS MMBTU/GSF *****										
GSF	ID#	P	Ty	Heating		Cooling		ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	\$							\$
				FTE	Degree Days	Degree Days								TOTAL	Oil	Gas	LPG	Elect	Steam	Chilled Hot Water Water
3200	NH7	4	Pr	850	7617	84	60		5464	1.71	4.40	1241.75	0.388	0.151				0.237		
6300	CA1	4	Pb	452	3061	104			2416	0.38	3.30	731.76	0.116					0.116		
7234	GAB	2	Pb	246			100		5309	0.73	3.47	1529.11	0.211					0.211		
8228	NE4	2	Pb	3030	7582	1288	88		6470	0.79	1.72	3769.77	0.458		0.310			0.148		
10000	IN20	4	Pb	1124	6880				6766	0.68	2.85	2373.76	0.237		0.071			0.167		
10312	TN5	4	Pr	513	3958	1807	100		6837	0.59	3.07	1966.25	0.191		0.053			0.137		
10462	NE7	2	Pr	740	7509	314	29		11257	1.08	3.83	2941.02	0.281	0.117				0.164		
11190	VT3	4	Pr	206	8022				5448	0.49	4.29	1271.16	0.114	0.096				0.017		
12096	OH25	4	Pr	654					8378	0.69	2.52	3321.08	0.275					0.275		
13490	MA9	4	Pr	528	9365				9866	0.67	2.62	3459.85	0.256	0.120				0.041	0.096	
14540	FL12	6	Pr	3007	571	3666	100		12611	0.87	3.21	3925.96	0.270	0.003				0.267		
15350	TX18	2	Pb	1856	2224	3077	88		5581	0.36	2.79	1998.80	0.130		0.035			0.095		
15600	R13	6	Pb	165	6076	518	60		19000	1.22	4.14	4584.32	0.294					0.294		
15623	VA3	4	Pr	986	4422	1191	100		15762	1.01	3.19	4942.38	0.316	0.017	0.106			0.168	0.001	0.025
15688	IN8	4	Pr	364	5147	1550	14		5749	0.37	2.06	2793.69	0.178	0.018	0.119			0.041		
16081	XT1	4	Pb	1657		365	100		25667	1.60	4.46	5754.53	0.358					0.358		
17008	NJ7	4	Pr	1880	5566	1088	100		10776	0.63	5.53	1948.59	0.115		0.061			0.053		
18720	IL12	2	Pr	513	6286	1248	100		27811	1.49	4.30	6355.06	0.339					0.339		
18904	OK1	2	Pb	5320	4297	2246	100		14069	0.74	2.23	6318.64	0.334		0.079			0.256		
19844	K55	4	Pr	543	6040	1440	84		5810	0.29	1.91	3044.48	0.153		0.081			0.072		
20360	MA10	4	Pr	566	9365				15266	0.75	2.88	5309.31	0.261	0.122				0.042	0.097	
20785	NE6	2	Pb	689	7582	1288			13425	0.65	2.42	5541.58	0.267	0.037	0.056			0.173		
22584	OH26	2	Pb	5363	6190	843	100		19613	0.87	2.79	7040.89	0.312		0.110			0.202		
23724	XT2	6	Pb	18500	530	2204	100		37174	1.57	3.27	11366.14	0.479					0.479		
24000	PA18	4	Pr	393	4850		13		9846	0.41	4.48	2199.39	0.092					0.030	0.062	
25179	NY30	4	Pr	1520	5367	1020	10		22222	0.88	6.79	3270.85	0.130					0.130		
25777	LA2	6	Pr	952	60	305	100		16954	0.66	3.37	5038.16	0.195		0.019			0.177		
25840	IA6	4	Pr	773	8324	886	100		8043	0.31	2.64	3050.63	0.118	0.011	0.042			0.065		
26500	NC14	2	Pb	980			100		22284	0.84	2.90	7676.58	0.290					0.290		
26800	KY5	4	Pb	6158	4659	1666	100		24197	0.90	2.34	10321.15	0.385	0.010	0.019			0.357		
28400	TX20	4	Pr	1109	2382	2587	100		7770	0.27	2.55	3046.68	0.107		0.009			0.098		
29399	TN9	4	Pr	1391			90		3192	0.11	2.07	1545.23	0.053		0.052					0.001
31053	KY10	4	Pr	789	5016	1111			4218	0.14	2.09	2019.83	0.065		0.065					
32078	ND2	4	Pb	811	240	30	5		18112	0.56	2.32	7796.68	0.243	0.185				0.058		
32330	PA19	4	Pr	775			100		19012	0.59	4.02	4725.27	0.146		0.061			0.085		
32589	NY11	4	Pr	3093	7005	540	100		15881	0.49	2.74	5805.07	0.178		0.092			0.086		
32761	IN9	2	Pb	1036	6003	1300	100		20558	0.63	2.94	7000.83	0.214	0.018	0.062			0.133		
32942	NJ3	2	Pb	3615	182	103			26646	0.81	3.06	8700.90	0.264		0.025			0.239		
34740	MS4	2	Pb	1956	90	110	100		16155	0.47	2.70	5981.90	0.172		0.040			0.132		
35200	OH23	4	Pr	857	6723	924	100		22833	0.65	2.29	9985.28	0.284					0.284		
35225	MA7	4	Pb	5657	6962	900	83		40157	1.14	2.83	14184.97	0.403		0.124			0.279		
36253	NJ1	4	Pr	2698	4820	1020	100		44852	1.24	3.69	12161.63	0.335	0.076	0.090			0.170		
36956	KS4	4	Pb	4578	210	155	100		9955	0.27	2.67	3726.15	0.101					0.101		
37300	PA1	4	Pr	3564	6680	519	100		21683	0.58	3.24	6699.82	0.180					0.129	0.051	
37363	FL2	4	Pr	3384	682	3394	100		41262	1.10	2.23	18540.39	0.496		0.164			0.332		
38988	NY8	4	Pr	3583	4750				33268	0.85	4.61	7211.43	0.185	0.102	0.015			0.069		
40049	OH16	4	Pr	2501	6190	843	100		4456	0.11	2.03	2198.02	0.055		0.055					
40280	MD8	2	Pb	5363	4599	1225	100		50904	1.26	1.17	43610.82	1.083	0.028	0.717			0.201	0.040	0.096
41625	OH21	4	Pr	1464	5905	943	75		11219	0.27	2.34	4785.70	0.115					0.115		

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

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										***** ENERGY UTILIZATION FACTORS MMBTU/GSF *****									
GSF	ID#	P Ty	FTE	Heating Degree		Cooling Degree	ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	\$	TOTAL	Oil	Gas	LPG	Elect	Chilled Hot*	
				Days	Days													Water	Water
42973	MD4	2 Pb	2489	4886	1415	70	35522	0.83	3.47	10228.08	0.238	0.028					0.210		
43000	IA5	4 Pr	1265	7345	1075	100	34295	0.80	2.90	11815.23	0.275	0.006	0.092				0.177		
43000	NY31	4 Pr	5146	5367	1020	75	46156	1.07	4.70	9817.65	0.228		0.105				0.124		
44088	MI18	4 Pr	1140	7900	511	100	27262	0.62	1.84	14838.39	0.337		0.146				0.191		
45825	IL1	4 Pr	1583	6296	1230	100	39840	0.87	2.47	16151.21	0.352		0.181				0.171		
45963	NJ2	4 Pr	3865	5646	833	62	41833	0.91	3.54	11803.99	0.257	0.085					0.172		
47000	IL4	2 Pb	1132	7860	815	100	15719	0.33	1.72	9117.14	0.194						0.194		
48030	MO8	4 Pr	1509	5576	1687	100	22501	0.47	2.68	8392.24	0.175	0.002	0.056				0.117		
48619	MC3	4 Pb	2417	4001	927	100	23149	0.48	2.68	8635.24	0.178	0.048					0.129		
49240	OH4	4 Pr	1320	5292	1014	95	19876	0.39	2.64	7230.11	0.147		0.059				0.188		
49609	VA4	4 Pr	2656	3863	1530	96	46681	0.94	3.21	14560.82	0.294	0.061					0.075	0.158	
50200	NJ8	2 Pb	6191			100	50819	1.01	3.11	16334.08	0.325						0.325		
50870	WI2	4 Pb	2282	10507			57798	1.14	3.15	18340.72	0.361						0.153	0.208	
52140	MD6	2 Pb	5690	4211	1225	100	36466	0.70	2.82	12943.44	0.248	0.016	0.063				0.169		
52261	PA7	4 Pr	1994	6346	491	100	31958	0.61	3.28	9735.18	0.186						0.186		
52540	CO3	4 Pr	1885	6884	526	100	33899	0.65	1.86	18265.88	0.348		0.159				0.188		
52568	KS3	4 Pb	4080	6238	1338	95	28383	0.54	2.92	9709.72	0.185						0.161	0.024	
57000	MI9	4 Pb	10721	8034	447	100	48528	0.85	2.69	18034.31	0.316		0.151				0.079	0.087	
61395	MH5	4 Pb	2781	7536		100	29204	0.48	1.87	15594.72	0.254	0.106						0.148	
62927	CA20	G Pr	3177	399	1276		33521	0.53	4.14	8103.85	0.129		0.019				0.110		
63520	NJ5	4 Pb	2858	4820	1020	100	87315	1.37	3.81	22941.33	0.361		0.159				0.202		
63571	MS6	4 Pb	6665			100	26024	0.41	1.85	14058.47	0.221		0.101				0.120		
65017	OR1	4 Pb	3621	4902	557	100	25206	0.39	1.71	14771.26	0.227						0.112	0.114	0.002
65072	PA15	4 Pr	3237	5778	783	100	37635	0.58	1.86	20179.83	0.310						0.087	0.223	
66103	OH14	G Pr	2270	5904	913		37052	0.56	2.60	14233.74	0.215	0.002	0.064				0.058	0.092	
66056	LA3	4 Pr	3424	1269	3325	100	57240	0.86	2.79	20487.88	0.306						0.221		0.032 0.054
69330	MA3	G Pr	2788	6038		100	78640	1.13	3.53	22249.26	0.321						0.321		
70041	NC1	4 Pb	3521	2404	2063	100	33860	0.48	2.42	14010.64	0.200	0.029					0.171		
70447	KY2	4 Pr	1371	5016	1111	100	42189	0.60	3.25	12968.80	0.184						0.184		
70709	IN7	4 Pr	2221	5994	984	100	47377	0.67	9.58	4944.99	0.070							0.045	0.025
72000	IN15	4 Pr	2756	5964	1200	100	67200	0.93	2.84	23664.00	0.329						0.329		
75000	PA9	4 Pb	5686	5077	1269	100	91923	1.23	2.41	38205.25	0.509		0.001				0.180	0.329	
77356	FL13	G Pb	4000	214	4418	100	52751	0.68	2.68	19660.68	0.254		0.042				0.212		
77357	OH28	G Pr	6712	6190	795	100	37921	0.49	2.86	13244.55	0.171						0.123	0.048	
78100	AL3	G Pb	3441	3269	1494	100	43237	0.55	2.94	14731.48	0.189	0.002					0.186		
80000	MS1	G Pb	9655	3224	2155	100	59298	0.74	8.31	7133.28	0.089		0.059					0.030	
80306	WI4	4 Pb	6806	8365		60	22748	0.28	2.23	10205.03	0.127						0.127		
83400	PA23	2 Pb	6244	6262	764	100	154517	1.85	9.13	16919.57	0.203						0.203	0.001 0.001	
84817	NY28	4 Pr	1528			100	76648	0.90	2.45	31275.25	0.369		0.124				0.244		
84849	NY10	4 Pr	1406	8351	464	100	44008	0.52	2.59	16967.51	0.200		0.096				0.104		
89187	NC11	4 Pb	4799	3850	1256	11	68583	0.77	2.26	38390.56	0.341	0.235					0.105		
89675	KY4	4 Pb	7600	5591	974	96	171932	1.92	2.97	57817.64	0.645	0.163					0.357		0.043 0.084
89800	OH27	2 Pb	5576	6190	843	79	84602	0.94	2.47	34236.65	0.381		0.122				0.260		
90500	NY12	2 Pb	4420	6984	563	90	103666	1.15	2.93	35368.40	0.391						0.391		
90600	VA10	G Pb	6539	5092	1106	100	104792	1.16	3.49	30026.10	0.331	0.126					0.190		0.015
91553	IN22	G Pb	12134	5958		100	66013	0.72	2.41	27377.39	0.299						0.299		
92609	IL23	G Pr	4966	7075	944	100	77617	0.84	2.72	28492.15	0.308						0.308		
93370	NJ6	G Pb	27759	5586	979	100	60196	0.64	2.93	20537.57	0.220						0.220		
94883	VT1	4 Pb	8898	7960	489		89938	0.95	2.58	34880.62	0.368	0.213					0.154		

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

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											***** ENERGY UTILIZATION FACTORS MMBTU/GSF *****							
		Heating		Cooling		Total		\$ Per		Total	\$							
GSF	ID#	P Ty	FTE	Degree Days	Degree Days	ZAC	Energy Cost (\$)	\$ Per GSF	Million BTU	Million BTU	\$	TOTAL	Oil	Gas	LPG	Elect	Steam	Chilled Water
95992	IL25	G Pb	30315	6475	1044	100	71043	0.74	2.30	30938.89	0.322					0.244	0.078	
96948	FL3	A Pb	3171	1522	2864	100	113048	1.17	2.78	40655.06	0.419					0.257		0.071 0.090
97250	MA18	A Pr	1946	7193			33420	0.34	3.20	10455.24	0.108					0.074	0.034	
99449	OH18	G Pb	47479	5936	943	100	76311	0.77	2.00	38100.19	0.383		0.186			0.197		
100000	CT1	A Pr	1726	5724	584	100	50304	0.50	2.84	17692.58	0.177					0.127	0.050	
100079	OH9	A Pr	2239			100	45694	0.45	3.40	13436.98	0.133					0.133		
101244	AK2	A Pb	1317	9403		100	57964	0.57	1.88	30783.62	0.304					0.304		
101636	MS2	G Pb	9689	1921	2393		82287	0.81	2.59	31817.76	0.313					0.313		
101834	CA13	A Pr	1650	1208	1497	98	2254	0.02	1.98	1139.70	0.011		0.011					
102000	PA16	A Pr	1344	4818	1494	100	67085	0.66	4.26	15764.87	0.155					0.146	0.008	
104463	SC5	A Pr	2250	3132	1627	100	62795	0.60	2.34	26891.67	0.257	0.071	0.023			0.163		
108410	WA6	G Pr	2957	4820	150		95474	0.88	2.23	42875.06	0.395		0.114			0.164	0.117	
108435	PA14	G Pr	4995	5681	1005	100	137886	1.27	3.12	44231.96	0.408					0.408		
113079	TX2	2 Pb	1809	862	3737	100	153964	1.36	3.02	51028.58	0.451		0.001			0.451		
114920	OH19	G Pb	8926	5907	649	84	144349	1.26	2.58	55953.92	0.487	0.030	0.086			0.371		
117361	NY13	G Pr	5257	7054	628	100	102870	0.88	2.50	41178.07	0.351					0.344	0.007	
118221	SD6	G Pb	6537	9711	737	100	12863	0.11	0.70	18421.15	0.156					0.156		
118950	IL20	G Pb	3895	7068	949	100	200490	1.69	2.75	73004.18	0.614					0.307	0.307	
127332	OT7	G Pb	10414	8513		100	114166	0.90	2.11	54063.81	0.425					0.260	0.164	
127657	MS3	G Pb	11265	2484	2421	100	70128	0.55	2.35	29832.65	0.234					0.234		
128270	WI10	A Pb	8975	8766	589	90	82370	0.64	2.32	35547.42	0.277					0.129	0.148	
134600	RI4	G Pb	9698	6076	518	100	84930	0.63	3.59	23625.72	0.176					0.176		
136504	FL11	A Pb	6686	180	4351	77	109635	0.80	3.29	33310.55	0.244	0.001				0.192		0.067
143985	OT4	G Pb	8480	6791	538	100	120141	0.83	1.82	66158.93	0.459	0.004	0.213			0.242		
146657	WA5	A Pb	9800	5638			30290	0.21	1.60	18905.83	0.129					0.109	0.020	
150000	NY7	A Pb	7950	7093	675	100	142409	0.95	2.53	56233.15	0.375	0.119				0.149		0.106
152042	SC1	G Pb	10602	3284	1398	100	96561	0.64	2.50	38572.22	0.254					0.097	0.070 0.087	
152085	MT1	A Pb	9650	8384	225	100	49189	0.32	1.62	30406.37	0.200					0.151	0.048	
154475	ME6	A Pb	9870	7986	357		41261	0.27	2.21	18686.32	0.121					0.057	0.064	
154672	OT10	G Pb	16725	8123	1326	92	79147	0.51	2.12	37313.29	0.241					0.198		0.047
156733	DE1	G Pb	15383	5179	965	100	206959	1.32	3.29	62983.52	0.402					0.165	0.237	
157657	GA7	G Pb	20530	2774	1737	100	141003	0.89	2.31	61054.05	0.387					0.387		
162400	MA14	G Pr	8459	5614	663	87	127374	0.78	4.03	31632.31	0.195					0.094	0.087 0.016	
165376	MA8	A Pr	15559	5616	517	100	315272	1.91	5.78	54511.92	0.330					0.206	0.122 0.002	
167770	NH4	G Pb	10500	7275		100	144464	0.86	2.85	50607.49	0.302	0.154				0.148		
169090	ID1	A Pb	5429	7860	368	100	34100	0.20	1.19	28587.97	0.169					0.169		
170611	NH2	G Pr	4352	9068	230	5	58963	0.35	4.23	13941.09	0.082					0.027	0.055	
172109	TX10	G Pb	17300	2766	2010	79	150331	0.87	2.96	50812.45	0.295		0.033			0.262		
173121	IA7	A Pb	9643	8220	772	100	183150	1.06	1.98	92591.54	0.535		0.001			0.099	0.436	
175500	OH22	G Pb	15367	6208	783	100	99160	0.57	2.89	34336.00	0.196					0.196		
176234	OH11	G Pb	15500	6900		100	62708	0.36	1.01	62261.16	0.353		0.135			0.219		
179500	GA2	G Pb	15915	2777	1795	100	151765	0.85	2.68	56700.80	0.316					0.316		
188007	OR3	A Pb	16102	5202	102	95	45597	0.24	1.50	30476.69	0.162					0.159	0.003	
189574	KS1	A Pb	21706	520	112	95	67038	0.35	2.73	24601.05	0.130					0.130		
192865	RI7	G Pr	7094	6096	364	100	187736	0.97	3.02	62173.51	0.322	0.059	0.079			0.183		
195061	CA12	G Pb	22062	1914	1128	100	202950	1.04	4.03	50329.03	0.258	0.011	0.077			0.158		0.013
201040	TX12	G Pb	18302			99	184146	0.92	1.89	97575.57	0.485	0.002	0.176			0.307		
201200	PA5	G Pr	15637	4796	1289	100	164619	0.82	3.30	49880.45	0.248					0.173	0.075	
202107	UT4	A Pb	8813	7413	588	100	24191	0.12	1.65	14622.94	0.072					0.072		

SECTION FIVE: Individual Building Data For 1978 - 1979 (GSF Sequence)

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										***** ENERGY UTILIZATION FACTORS MMBTU/GSF *****									
GSF	ID#	P Ty	Heating		Cooling		ZAC	Total Energy Cost (\$)	\$ Per GSF	\$ Per Million BTU	Total Million BTU	\$ TOTAL	Oil	Gas	LPG	Elect	Chilled Hot Water		
			FTE	Degree Days	Degree Days												Water	Water	Water
211531	AB3	G Pb	19575	10023			100	121920	0.58	1.52	80214.68	0.379				0.246	0.114	0.019	
214114	NC13	G Pb	8325	3942	1322		100	176987	0.83	2.19	80654.53	0.377	0.055	0.040		0.142	0.132		
216558	MT6	G Pb	7765	8886	221	93		54257	0.25	1.30	41737.53	0.193				0.136	0.056		
226287	MO2	G Pr	9012	5518	1539		100	192051	0.85	2.30	83680.65	0.370				0.154	0.216		
229571	FL1	G Pb	17772	1744	2377		100	272172	1.19	3.50	77787.90	0.339				0.252	0.019	0.068	
230014	CA18	A Pb	4610	1899	1719		100	297872	1.30	2.68	111254.05	0.404	0.047	0.195		0.242			
230200	NY22	G Pb	21125	7069	540		100	149883	0.65	2.36	63454.32	0.276				0.276			
231070	IA1	G Pb	22251	7321	1238		100	107460	0.47	2.16	49864.92	0.216				0.216			
231817	WI6	G Pr	9525	7763	583		100	101291	0.44	3.54	28604.76	0.123				0.123	0.001		
236440	PA13	G Pb	26063	5651	964			283481	1.20	3.31	85650.45	0.363				0.221	0.141		
237037	KY3	G Pb	22009	4994	1111		100	165720	0.70	2.23	74307.90	0.313		0.153		0.161			
238083	MC5	A Pb	1737	3334	1487		100	139109	0.58	2.55	54651.47	0.230				0.195	0.033	0.001	
249053	DC1	G Pr	12296	3915	1621		100	297822	1.20	3.80	78275.37	0.314	0.102	0.001		0.212			
252280	HI1	G Pb	17070		4126		100	363788	1.44	3.60	101178.10	0.401				0.401			
257181	CA11	A Pb	11814	2406	2316		100	198018	0.77	3.19	61999.18	0.241		0.060		0.181			
266209	WI8	A Pb	17484	7763	514		100	210480	0.79	2.15	98054.80	0.368				0.368			
267218	NM4	G Pb	44820	8602	650	12		35227	0.13	2.19	16088.50	0.060				0.060			
272673	IL2	G Pb	22550	5370	1440		100	220089	0.81	2.83	77819.76	0.285				0.285			
276017	IL21	A Pb	18368	7068	949		100	296503	1.07	3.29	90068.64	0.326				0.237	0.018	0.071	
297000	MA6	A Pb	6790	5615	157	82		249000	0.84	3.37	73904.80	0.249				0.241	0.010		
297690	NC7	G Pr	8935	3327	1487		100	21063	0.07	0.19	110176.80	0.370				0.370			
298285	OH3	G Pb	13034	5425	866	79		200264	0.67	1.96	102041.00	0.342				0.182	0.160		
316435	OH7	G Pb	15596	7128	511		100	133313	0.42	2.36	56500.55	0.179		0.001		0.179			
340376	NY27	G Pr	5238	6916	692		100	254564	0.75	4.64	54886.31	0.161				0.080	0.051	0.030	
344406	UT2	G Pb	20000	5894	1098		100	258667	0.75	2.39	108059.00	0.314				0.238		0.076	
345901	CO5	G Pb	9772	5896	698	2		195371	0.56	2.19	89038.36	0.257				0.229	0.029		
353356	PA6	G Pb	32702	6460	763		100	189408	0.54	1.82	104267.60	0.295				0.185	0.110		
364387	NJ4	A Pr	5797	5052	898		100	73521	0.20	3.02	24367.88	0.067				0.067			
403818	QB1	G Pr	20402	9409			100	249573	0.62	1.76	142045.91	0.352				0.232	0.093	0.027	
412650	NY19	G Pb	9503	7723	453		100	256096	0.62	2.40	106859.01	0.259				0.127		0.132	
413261	CAB	G Pb	17511	3107	1147		100	77380	0.19	1.41	55001.40	0.133				0.133			
414641	NC9	G Pb	19139	3327	1671		100	1672583	4.03	10.44	160166.14	0.386				0.226	0.135	0.025	
427108	IA2	G Pb	22990	7111	1045		100	515400	1.21	2.41	214143.11	0.501				0.238	0.263		
464911	IN3	G Pr	8731	6815	868		100	341752	0.74	2.68	127419.66	0.274		0.010		0.111	0.126	0.027	
1052300	OT9	G Pb	27116	7011			100	775733	0.74	2.37	327258.88	0.311				0.242		0.069	

Section 6—Total Central Plant Data in Gross Square Feet Sequence

Central Plant Data

Many institutions have central plants for the generation of steam, electricity, heating water, or chilled water. It was impossible to analyze the efficiency of these plants in a questionnaire such as the one used in this program. Information was requested on the type and amounts of energy used and generated by the central plant in order to supplement the other data reported. Central plants that generate steam, heating water, chilled water, and electricity from one fuel source may have a different total energy utilization factor and a lower cost per BTU than that of other central plant operations that generate only steam. Detailed review and analysis of this data combined with the other reports in this publication is encouraged.

The central plant data section is divided into two sections including Purchased Fuel Used for Generation at the Central Plant of Secondary Energy Sources and Energy Generated for Distribution.

Fuels used in the central plant for generation include:

- Oil (gallons/year)
- Coal (tons/year)
- Natural Gas (thousand cubic feet/year)
- LPG (gallons/year)
- Electricity (kilowatt hours/year).

Energy generated by the central plant includes:

- Steam (million BTU's/year)
- Heating Water (million BTU's/year)
- Chilled Water (ton hours/year)
- Electricity (kilowatt hours/year).

SECTION SIX: Total Central Plant Data (GSF Sequence)

ID#	Year	GSF	PURCHASED FUEL SOURCES					ENERGY GENERATED						
			\$ Oil \$ Gallons	Coal Tons	Natural Gas MCF	LPG Gallons	Elect. KWH	Other	Unit	Source	\$ \$ Steam \$ \$ MBTU Water MBTU	Hot Water Ton-Hours	Chilled Water Ton-Hours	Electric Power \$ KWH \$
MD10	76-77	35800												
2-Yr.	77-78	35800					1334300							
Publ.	78-79	35800					1301000							
FL9	76-77	113026					951	1549800						
2-Yr.	77-78	117159					1010	1507800						
Publ.	78-79	117159					1071	1599150						
FL14	76-77	124000												
2-Yr.	77-78	124000										4616100		
Publ.	78-79	124000										4616100		
PA21	76-77													
4-Yr.	77-78													
Priv.	78-79	125268	135659					875000						
TN4	76-77	143797			14999			1200000						
2-Yr.	77-78	143797			10890			1100000						
Publ.	78-79	143797			8828			1000000						
OH12	76-77													
Med.	77-78	200000		1839				1659640						
Publ.	78-79	200000		2170				3321600						
AL7	76-77	211154	11355		15010									
2-Yr.	77-78	211154	37135		11951									
Publ.	78-79	211154	11040		12367									
IM8	76-77	215636	98792		36272			3731780						
4-Yr.	77-78	215636	69282		39926			3760880						
Priv.	78-79	215636	49338		43104			4019290						
FL15	76-77	239941										2279700		
2-Yr.	77-78	239941										2279700		
Publ.	78-79	239941										2279700		
PA2	76-77													
2-Yr.	77-78	261107			35640					29367				
Priv.	78-79	261107			39082					32214				
TX26	76-77													
2-Yr.	77-78													
Publ.	78-79	286000			8000						6025200			
PA18	76-77	300000	204700					135237			34750			
4-Yr.	77-78	300000	185500					124789			31553			
Priv.	78-79	300000	169100					100573			28773			
FL7	76-77	283959			4222			3516570						
2-Yr.	77-78	303631			7066			4586880						
Publ.	78-79	303631			13488			5349360						

SECTION SIX: Total Central Plant Data (GSF Sequence)

ID#	Year	GSF	PURCHASED FUEL SOURCES					ENERGY GENERATED				
			\$ Oil	Coal	Natural Gas	LPG	Elect.	\$ \$ Steam	Net Water	Chilled Water	Electric Power	
			\$ Gallons	Tons	MCF	Gallons	KWH	Other Unit Source	\$ MMBTU	\$ MMBTU	Ton-Hours	KWH \$
MI19	76-77	307000					4960280					
2-Yr.	77-78	307000			24311		4469760					
Publ.	78-79	307000			23564		4709360					
K95	76-77	344218			15657		28897					
4-Yr.	77-78	344218			16181		24525					
Priv.	78-79	344218			14131		26702					
MI6	76-77	322766			46612							
2-Yr.	77-78	357904			50745							
Publ.	78-79	352923			50393							
TX7	76-77	372463			31760		5849620		32713		3172850	
2-Yr.	77-78	372463			31654		5794990		32604		3641120	
Publ.	78-79	394145			33075		5805870		34068		3648020	
MI11	76-77	388316			61998							
4-Yr.	77-78	395124			66287							
Priv.	78-79	395124			70840							
WA3	76-77	333245	32600		33087		7243120			38600		
2-Yr.	77-78	333245			40641		8843400			41860		
Publ.	78-79	412558			39177		9338960			40352	379200	
MI2	76-77	344009			22779				19134			
4-Yr.	77-78	344009			25691				21580			
Publ.	78-79	417827			25571				21400			
WA9	76-77	423612	360700						43169			
4-Yr.	77-78	423612	352286						42162			
Priv.	78-79	423612	337825						40431			
IN2	76-77											
4-Yr.	77-78											
Priv.	78-79	433876	74043	60	35042		2900000					
MT3	76-77											
4-Yr.	77-78											
Publ.	78-79	435098			40134				945			
HW7	76-77	413999	211385		40018		1951670					
4-Yr.	77-78	413999	97311		29286		2079580					
Priv.	78-79	436782	118356		31560		2915440					
MS4	76-77	392263			2304		5160080					
2-Yr.	77-78	438523			1833		4611220					
Publ.	78-79	438523			1679		4954950					
TX16	76-77	398746			139000		5517440					
4-Yr.	77-78	443746			100100		4616960					
Priv.	78-79	443746			91300		3889520					

SECTION SIX: Total Central Plant Data (GSF Sequence)

ID#	Year	GSF	PURCHASED FUEL SOURCES						ENERGY GENERATED				
			\$ Oil \$ Gallons	Coal Tons	Natural Gas MCF	LPG Gallons	Elect. KWH	Other Unit	\$ \$ \$ \$	Steam MMBTU	Hot Water MMBTU	Chilled Water Ton-Hours	Electric Power KWH
MI4	76-77	397666			111961								
2-Yr.	77-78	397666			112923								
Publ.	78-79	468023			114219								
MM3	76-77	464622											
Grad.	77-78	484474			58103								
Publ.	78-79	484474			52720								
MD8	76-77	477911	230858		131040		7974300		46781	1001400	7974300		
2-Yr.	77-78	489617	169911		171500		8512970		41662		8512970		
Publ.	78-79	489617	94197		316174		8483350		44711	1323186	8483350		
ND3	76-77	484827	8500	340	46633				13888				
4-Yr.	77-78	484827	35000	749	49283				16365				
Publ.	78-79	492047	14400	1438	48933				18466				
CA27	76-77	492467			9730		268948						
2-Yr.	77-78	492467			8394		364293						
Publ.	78-79	492467			9521		286053						
PA12	76-77	530693	136400				267168						
4-Yr.	77-78	530693	126602				283865						
Priv.	78-79	530693	126803				279469						
LA2	76-77	541864			118131		12757600						
Grad.	77-78	541864			90070		12152300						
Priv.	78-79	541864			51020		15530700						
KY10	76-77	548062											
4-Yr.	77-78	548062											
Priv.	78-79	548062	16000		46420								
KY6	76-77												
4-Yr.	77-78												
Priv.	78-79	548730	72971		45125								
MA10	76-77	552644	499832				2160060		59820				
4-Yr.	77-78	552644	484936				2072280		58037				
Priv.	78-79	552644	446793				1995420		53472				
OH26	76-77	553920	152592		25593								
2-Yr.	77-78	553920	17511		44058								
Publ.	78-79	553920			42013								
PA10	76-77	517806	448414		20510		70000		88253				
4-Yr.	77-78	517806	264367		38310		70000		79041				
Priv.	78-79	558690	283213		26380		70000		69569				
ND11	76-77	563552	151803		44610				66960				
4-Yr.	77-78	565197	20403		60383				60901				
Priv.	78-79	567873	13608		52710				54493				

SECTION SIX: Total Central Plant Data (GSF Sequence)

ID#	Year	GSF	PURCHASED FUEL SOURCES					ENERGY GENERATED				
			\$ Oil	Coal	Natural Gas	LPG	Elect.	\$ \$ Steam	Hot Water	Chilled Water	Electric Power	\$
			Callons	Tons	MCF	Callons	KWH	Other Unit Source	MMBTU	MWBTU	Ton-Hours	KWH
UT1	76-77	575147			89077							
2-Yr.	77-78	575147			91896							
Publ.	78-79	575147	80200		65171							
PA20	76-77	600000	464002						78276			
4-Yr.	77-78	600000	478159						77699			
Priv.	78-79	600000	427862						74958			
WI3	76-77	567357			85036							
4-Yr.	77-78	576357	36558		80862							
Priv.	78-79	601357	34192		89701							
VA3	76-77	608395	294177		29302				70486		877986	
4-Yr.	77-78	608395	212990		39030				68121		1236600	
Priv.	78-79	608395	64413		53810				62828		1063480	
CA26	76-77		2746		50572							
4-Yr.	77-78				48973							
Publ.	78-79	610656	31223		38421							
SD1	76-77	613000	16100		59870		5586600					
4-Yr.	77-78	613000	19004		53409		5929640					
Publ.	78-79	613000	34937		51282		5905200					
TX27	76-77	577536			63839		20024200					
4-Yr.	77-78	577536			76896		24255300					
Publ.	78-79	613936			63255		23277500					
SD2	76-77	615630	85205		27135				75894			
4-Yr.	77-78	617115	256066		36455				79647			
Publ.	78-79	617115	294327		33011				80342			
CA15	76-77	554203			95400							
4-Yr.	77-78	618783			122000							
Publ.	78-79	618783	111440		106000							
VA2	76-77											
4-Yr.	77-78	624382	260067		35765							
Priv.	78-79	624382	90300		47276							
TX20	76-77	624925			64220		1124920					
4-Yr.	77-78	624925			64281		1057500					
Priv.	78-79	644925			58284		1057270					
KY4	76-77	335530	126541		20790		17623700		36945	26330	3287260	
4-Yr.	77-78	555390	143902		20818		19370400		39944	28299	4716710	
Publ.	78-79	658110	116775		38266		20813200		39526	37900	5602250	
MM7	76-77	653870	69800		174037						528000	
4-Yr.	77-78	653870	20553		161621						528000	
Publ.	78-79	664973	37817		156446						528000	

SECTION SIX: Total Central Plant Data (GSF Sequence)

		PURCHASED FUEL SOURCES							ENERGY GENERATED				
		\$ Oil	Coal	Natural	LPG	Elect.			\$ Steam	Hot	Chilled	Electric	
ID#	Year	GSF	Gallons	Tons	MCF	Gallons	KWH	Other Unit Source	\$ MMBTU	MMBTU	Ton-Hours	Power \$	
DM27	76-77	676056			57185								
2-Yr.	77-78	676056			70121								
Publ.	78-79	676056			62041								
WA7	76-77												
2-Yr.	77-78	676585	5334								250000	20000	
Publ.	78-79	676585	6216								250000	20000	
WA9	76-77												
2-Yr.	77-78	676585	5334								250000	20000	
Publ.	78-79	684853	6216								250000	20000	
TM7	76-77												
4-Yr.	77-78	698279	102200		55000								
Priv.	78-79	698279	67436		67000								
IL7	76-77	752387			142223					151538			
4-Yr.	77-78	752387			143400					160552			
Priv.	78-79	752387			142040					163727			
IN6	76-77	725348	185996		61986	1699670			143631		23939900	1699670	
4-Yr.	77-78	759242	183734		69049	1561500			131772		21300000	1561500	
Priv.	78-79	759242	336		89285	1417020			146020		27255700	1417020	
PA4	76-77	784915	734059						100000				
4-Yr.	77-78	784915	706878						100000				
Priv.	78-79	784915	703015						100000				
VA10	76-77	751755											
Grad.	77-78	793715											
Publ.	78-79	791295	264023			2330350				39057	76752		
FL3	76-77	748944											
4-Yr.	77-78	792105											
Publ.	78-79	792105			63354	3276000			57453		3941000		
CA24	76-77	735610			512438				37972100				
2-Yr.	77-78	782553			313396				23265100				
Publ.	78-79	795636			328544				24345400				
DM4	76-77	799687			42925				26528				
4-Yr.	77-78	799687			37832				25329				
Priv.	78-79	799687			34108				29862				
KS4	76-77	858830	125230		82963				103835				
4-Yr.	77-78	885600	75008		92287				105896				
Publ.	78-79	886487	326106		64124				106248				
KS3	76-77	750257	51060		39857	135700			39726				
4-Yr.	77-78	790465	40458		44157	152500			44162				
Publ.	78-79	819641	154439		32246	158100			47250				

SECTION SIX: Total Central Plant Data (GSF Sequence)

ID#	Year	GSF	PURCHASED FUEL SOURCES					ENERGY GENERATED				
			\$ Oil	Coal	Natural	LPG	Elect.	\$ \$	Steam	Hot	Chilled	Electric
			\$ Gallons	Tons	Gas MCF	Gallons	KWH	\$ \$	MMBTU	Water MMBTU	Water Ton-Hours	Power \$ KWH
MES	76-77	887950	542450				300		58			
4-Yr.	77-78	815190	544775				100		64			
Priv.	78-79	825060	558030				200		65			
NY15	76-77											
4-Yr.	77-78											
Publ.	78-79	831740	507930		50717		6902530					
OH21	76-77	814810	71913		42420							
4-Yr.	77-78	817814	66651		49803							
Priv.	78-79	842112			58270							
KY2	76-77	824578		5200	23396		887470		128870			
4-Yr.	77-78	845578		4913	51662		745440		130278			
Priv.	78-79	845578		5054	41113		874080		116887			
MMS	76-77	870602	408907		51103				120575			
4-Yr.	77-78	862946	339058		61038				129689			
Priv.	78-79	855966	477725		47115				129094			
IL5	76-77	858983	473835		13509		5742000					
4-Yr.	77-78	858983	440062		19438		5791200		68430			
Priv.	78-79	858983	442636		12124		5618400		72386			
WIS	76-77	876357	231703		103		2177000		105689		970192	
4-Yr.	77-78	876357	185829		99		2321000		92772		1333270	
Publ.	78-79	876357	65067		109		2745000		99308		1984580	
CA13	76-77	856679	9527		15009				14770			
4-Yr.	77-78	883934			16373				16206			
Priv.	78-79	883934	25324		15702				18560			
MMS	76-77	885787	511000						61193			
4-Yr.	77-78	885787	508200						60858			
Publ.	78-79	885787	451095						58746			
SC3	76-77	840436	235100		7712		9991800					
4-Yr.	77-78	882459	216300		7672		10947300					
Publ.	78-79	887129	38900		7875		11327400					
OH14	76-77	845518	186239		52453				122953			
Grad.	77-78	865218			79749				109662			
Priv.	78-79	903000	22200		71140				106587			
AZ2	76-77	905319							187000		2900000	
Med.	77-78	905319							193000		2970000	
Publ.	78-79	909058							206000		2920000	
PA17	76-77	918747	364212		39352				91045			
4-Yr.	77-78	918747	216820		58516				90342			
Priv.	78-79	918747	143809		61896				83697			

SECTION SIX: Total Central Plant Data (GSF Sequence)

ID#	Year	GSF	PURCHASED FUEL SOURCES					ENERGY GENERATED				
			\$ Oil	Coal	Natural Gas	LPG	Elect.	\$ \$ Steam	Hot Water	Chilled Water	Electric Power	\$
			Callons	Tons	MCF	Callons	KWH	Other Unit Source	MMBTU	MMBTU	Ton-Hours	KWH
MM6	76-77	912000	546450		50460		5683200					
4-Yr. 77-78	912000	551933			53214		5864400					
Priv. 78-79	912000	600042			48872		6435600					
MA6	76-77	907428	25063		82100		276000		91316			
Grad. 77-78	907428				71171		242700		75440			
Priv. 78-79	945433				82005		260100		86763			
CA7	76-77	815999			33099							
4-Yr. 77-78	870999				32658							
Priv. 78-79	947699	17008			41721							
IN7	76-77	950598					15374200		59836		1250400	
4-Yr. 77-78	950598	99820					12664800		60153		1250400	
Priv. 78-79	950598	381373					5374200		61592		1250400	
LA3	76-77	943515			42126		2122920			33713	2052160	
4-Yr. 77-78	943515				37815		2149200			30263	2077560	
Priv. 78-79	965203				41268		2094060			33025	2024260	
OR1	76-77	974258	99540		69676				70806		171008	
4-Yr. 77-78	974258	19900			82337				70175		133600	
Publ. 78-79	974258	33100			84939				76516		80160	
FL16	76-77	849003									16286400	
2-Yr. 77-78	849003										16286400	
Publ. 78-79	984006										18729300	
MI14	76-77	908447			113110							
4-Yr. 77-78	908447				111410							
Priv. 78-79	995447				121930							
RI1	76-77	950000	1128880						14417			
4-Yr. 77-78	978000	1236870							14555			
Priv. 78-79	1000000	1155700							14831			
NY16	76-77	881528	645033				12419400					
4-Yr. 77-78	939946	611458					11218200					
Priv. 78-79	1004420	656839					11639800					
FL6	76-77	953323									23635900	
2-Yr. 77-78	953323										23635900	
Publ. 78-79	1016750										23635900	
MM1	76-77	1016960	418596		70834				138134			
4-Yr. 77-78	1016960	359194			76475				126804			
Priv. 78-79	1016960	510697			60681				136174			
FL11	76-77	731956									3228740	
4-Yr. 77-78	956941										4526540	
Publ. 78-79	1021640										4368430	

SECTION SIX: Total Central Plant Data (GSF Sequence)

ID#	Year	GSF	PURCHASED FUEL SOURCES					Other	Unit	Source	ENERGY GENERATED			
			Oil Gallons	Coal Tons	Natural Gas MCF	LPG Gallons	Elect. KWH				Steam MMBTU	Hot Water MMBTU	Chilled Water Ten-Hours	Electric Power KWH
MI2	76-77	1023100		1697	131640						117484			7747350
4-Yr.	77-78	1023100		1462	137580						123480			7674980
Publ.	78-79	1023100		3384	73420						130547			7374380
FL10	76-77	1035280	222823		146947		2956800				267881	12974	6794100	
4-Yr.	77-78	1038120	4807		183142		2801200				316586	15309	8017040	
Publ.	78-79	1040990	500		198804		3004680				365292	17606	9219590	
OT1	76-77	1041000			87538						72642		453600	
4-Yr.	77-78	1041000			75326						64802		205650	
Publ.	78-79	1041000			77108						63977		181440	
TX9	76-77	99415											7126010	
4-Yr.	77-78	1063690											7555760	
Publ.	78-79	1063690											6993590	
MI23	76-77	888793			158573									
2-Yr.	77-78	990368			163668									
Publ.	78-79	1063740			164612									
IL13	76-77	1075720												
4-Yr.	77-78	1075720												
Priv.	78-79	1075720			516320									
CT7	76-77	1044050	242384		39627									
4-Yr.	77-78	1044050	177421		50590									
Priv.	78-79	1091240	133121		52272									
CD3	76-77	1135700			129941							133839		
4-Yr.	77-78	1135700			133687							137698		
Priv.	78-79	1135700			139536							193722		
FL13	76-77	1169680			37800		8002060						7749550	
Grad.	77-78	1169680			42800		7620840							
Publ.	78-79	1169680			42369		7596000						5008740	
NY21	76-77	1187030			68843						56727			
4-Yr.	77-78	1184930			83228						68580			
Priv.	78-79	1180470			75889						62533			
AR1	76-77	892572			320064		26172000							
Med.	77-78	1148820			327154		29790600							
Publ.	78-79	1183340			286681		33411000							
NE2	76-77	1036760	350750		40750		21991200							
4-Yr.	77-78	1196060	325150		48100		20731200							
Publ.	78-79	1196060	416575		38970		21974400							
MA12	76-77	1103600	1224330		4301									
4-Yr.	77-78	1202600	504280		133497									
Publ.	78-79	1202600	783134		100391						199714			

SECTION SIX: Total Central Plant Data (GSF Sequence)

***** PURCHASED FUEL SOURCES *****										***** ENERGY GENERATED *****			
		\$ Oil	Coal	Natural	LPG	Elect.			\$ \$	Steam	Hot	Chilled	Electric
		\$		Gas					\$ \$		Water	Water	Power \$
ID#	Year	GSF	Gallons	Tons	MCF	Gallons	KWH	Other	Unit Source	\$ MMBTU	MMBTU	Ton-Hours	KWH \$
NC15	76-77	1211260	1557200		60		14323200						
Grad.	77-78	1211260	1505950				14067200						
Priv.	78-79	1211260	1279650		2207	10907	14505600						
CT1	76-77												
4-Yr.	77-78												
Priv.	78-79	1225219	846900							1379660			
PA16	76-77	1216400	639762							97683			
4-Yr.	77-78	1216400	660000							99821			
Priv.	78-79	1238400	616811							90323			
OK7	76-77	1242300			139809		13281600						
4-Yr.	77-78	1242300			130325		12743800						
Publ.	78-79	1242300			133412		12089300						
NC8	76-77	1220670	686304		22451		61820			107			
4-Yr.	77-78	1244470	722611		13295		61281			115			
Publ.	78-79	1244470	421180		32374		63912			88			
WI9	76-77	1208380	65931	5034	73093		9789600			204432			
4-Yr.	77-78	1265230	7001	5711	88031		9861600			227093			
Publ.	78-79	1265230	15045	4361	82785		9316800			199841			
CT4	76-77	1250000	876970										
4-Yr.	77-78	1250000	869579										
Priv.	78-79	1273000	888858										
OH9	76-77	1288840		2971	26520		40320						
4-Yr.	77-78	1288840		2989	43692		32808						
Priv.	78-79	1288840		364	74449		33972						
LA4	76-77	1298900			222007					70239	8438000		
Grad.	77-78	1298900			232788					78572	8438000		
Publ.	78-79	1298900			270960					108060	8438000		
MD3	76-77	1289770	473117		31527								
Grad.	77-78	1313450	366964		55114								
Publ.	78-79	1313450	208032		77799								
NY18	76-77	1394870	1053450				149654			124765			
4-Yr.	77-78	1394870	1057580				148243			122772			
Priv.	78-79	1394870	1063650				148134			124923			
NC12	76-77	1359580	1164010		236		401920			154613			
4-Yr.	77-78	1361810	1072620		5702		403520			132954			
Publ.	78-79	1406180	376626		89997		408320			129450			
SC4	76-77												
4-Yr.	77-78	1406820	492058		61401	6854	11566000						
Publ.	78-79	1406820	81799		111812	6985	12896700						

SECTION SIX: Total Central Plant Data (GSF Sequence)

		PURCHASED FUEL SOURCES							ENERGY GENERATED				
		\$ Oil	Coal	Natural Gas	LPG	Elect.			\$ Steam	Hot Water	Chilled Water	Electric Power	
ID#	Year	GSF	Callons	Tons	MCF	Callons	kWH	Other Unit Source	\$ MMBTU	MMBTU	Ton-Hours	kWH	\$
PA15	76-77	1317150		8784					166600			1034900	
4-Yr.	77-78	1317150		9780					194700			1040200	
Priv.	78-79	1430430		9315					192700			787900	
MD1	76-77	1390360	314546		149576								
4-Yr.	77-78	1459040	37150		200490								
Publ.	78-79	1448020	1625		215248								
PA9	76-77	1448550		11137			639040		230063				
4-Yr.	77-78	1448550		11326			588160		236082				
Publ.	78-79	1448550		11101			616000		226431				
ID2	76-77	1254970		7321					155765				
2-Yr.	77-78	1262010		7727					144562				
Priv.	78-79	1448830		8915			336000		146174				
XT2	76-77	1453000											
Grad.	77-78	1453000											
Publ.	78-79	1453000					1818010				720000		
MW6	76-77	1456340	1538800						220503				
2-Yr.	77-78	1456340	1531750						220577				
Priv.	78-79	1456340	1509500						265638				
NC11	76-77	1559000	2147050				482080		213553				
4-Yr.	77-78	1559000	2325740				517760		229605				
Publ.	78-79	1559000	2451820				543120		253376				
NE1	76-77	1447510	1605810		267060		4257800		447183		5386120		
Grad.	77-78	1557130	1530410		304980		4135660		491685		6087810		
Publ.	78-79	1559560	1770350		264660		4528240		449395				
AL2	76-77	1524860	651600		220640								
4-Yr.	77-78	1567100	653700		212720								
Priv.	78-79	1567100	239900		228240								
CO1	76-77	1610000	77252		543824				431103			4016560	
Med.	77-78	1610000	82843		514163				419615			4013480	
Publ.	78-79	1613000	77252		388676				439030			3563970	
MI8	76-77	1637860	79300		188937								
4-Yr.	77-78	1637860	43180		193295								
Publ.	78-79	1637860	8168		195545								
IA3	76-77	1601420	173067		100926		8688150						
4-Yr.	77-78	1656120	91282		133035		9551600						
Priv.	78-79	1655280	94006		132560		10016600						
NC10	76-77	1596500	1388210			4125	2534480		150905				
4-Yr.	77-78	1605100	1376010			3961	2641970		157424				
Publ.	78-79	1676100	1357320			4043	2488670		149368				

SECTION SIX: Total Central Plant Data (GSF Sequence)

ID#	Year	GSF	PURCHASED FUEL SOURCES					Other	Unit	Source	ENERGY GENERATED			
			\$ Oil \$ Gallons	Coal Tons	Natural Gas MCF	LPG Gallons	Elect. KWH				\$ Steam \$ MMBTU	Hot Water MMBTU	Chilled Water Ten-Hours	Electric Power KWH
MA18	76-77	1671620	1133480				130039				141			
4-Yr.	77-78	1690570	1128250				119265				139			
Priv.	78-79	1687080	1065000				135053				130			
MA15	76-77	1687230	1103790		334230		33352000				94779		388515	9004800
Grad.	77-78	1687230	1851960		459900		28624000				113236		458430	15607200
Publ.	78-79	1687230	977882		720143		26780000				133465		445207	22302000
MA11	76-77	1690000	1067200								115			
4-Yr.	77-78	1690000	1029550								112			
Priv.	78-79	1690000	1003790				518240				116			
CA22	76-77		236000		130211						172840			
4-Yr.	77-78	1690960	49000		171593						176416			
Publ.	78-79	1690960	208000		178062						206216			
OT11	76-77	1695200	570144								53535			
2-Yr.	77-78	1695200	745559								87481			
Publ.	78-79	1695200	772536								99772			
SD4	76-77	1471670	704800		83769						159766			70300
Grad.	77-78	1547380	696300		96317						171373			152700
Publ.	78-79	1757690	843125		80451						175973			128800
MT1	76-77	1840900			277505						283065			
4-Yr.	77-78	1840900			292241						313079			
Publ.	78-79	1840900			300574		360960				329520			
TN6	76-77	1584130												
Med.	77-78	1881100	40898		8498		8140000							8140000
Publ.	78-79	1881100	34243		10532		8507710							8507710
CA11	76-77	1856390			21600									
4-Yr.	77-78	1870260			53900						63699			
Publ.	78-79	1884130			48800		790000				77989		1600000	
MO7	76-77	1781060	91810		38504		2438400							
Grad.	77-78	1781230	40810		42888		2109600							
Publ.	78-79	1898110	124990		30902		2383200							
VA11	76-77	1784820	714745	67							88383			
4-Yr.	77-78	1802420	871465								90944			
Publ.	78-79	1903310	795992								84374			
TX4	76-77	1876000			262692		12013600				292011		12073300	
Grad.	77-78	1876000			213661		20009100				183491		13504100	
Priv.	78-79	1913000			180415		22564400				178963		14583700	
CA18	76-77	1975940	868169				8110960				580504		2681	
4-Yr.	77-78	1976810	171169				8110960				618635		2970	
Publ.	78-79	1986280	687989				8110960				631986		3093	

SECTION SIX: Total Central Plant Data (GSF Sequence)

ID#	Year	GSF	***** PURCHASED FUEL SOURCES *****					***** ENERGY GENERATED *****				
			\$ Oil	Coal	Natural Gas	LPG	Elect.	\$ Steam	Hot Water	Chilled Water	Electric Power	\$
			Callons	Tons	MCF	Callons	KWH	Other Unit Source	MMBTU	MMBTU	Ton-Hours	KWH
CT2	76-77	2000000	1222030						129000			302225
4-Yr.	77-78	2000000	1153190						128100			346500
Priv.	78-79	2000000	922236						106900			342650
CA2	76-77	2000000	32445		225000		240000					
4-Yr.	77-78	2000000	19875		208000		240000					
Publ.	78-79	2000000	287296		197900		240000					
BCA	76-77	1956190	903894						125671			
Grad.	77-78	2000620	896728						134650			
Priv.	78-79	2014200	832103						124942			
NY9	76-77	2035040	1895710				18216000				237	
4-Yr.	77-78	2035040	1914310				18486000				235	
Publ.	78-79	2019040	2037740				18942000				264	
WI7	76-77	2001610	6217	11978	95276		420800		442199			
4-Yr.	77-78	2094110	54431	12738	21794		412880		381691			
Publ.	78-79	2046440	24273	13321	2632		405120		369770			
WI4	76-77	2076030	133713	5630	63642				22744			
4-Yr.	77-78	2076030	48020	5920	34278				20387			
Publ.	78-79	2076030	152820	4885	34921				19082			
NYS	76-77	1945810	2059430								257637	
4-Yr.	77-78	2078850	2019600								222086	
Publ.	78-79	2079770	2010500								237531	
OT4	76-77	2004150	95606		324221		35668000		300989			
Grad.	77-78	2004150	51956		373020		35582400		300895			
Publ.	78-79	2002150	55890		364316		34228000		307125			
UAB	76-77	2121000	1235640		125810		1694400		250919			
Grad.	77-78	2121000	1665100		81980		1768130		262297			
Publ.	78-79	2121000	1332480		110260		1705600		261326			
ORS	76-77	2124500	2110540				203142		207884			
Med.	77-78	2124500	1984750				194161		211145			
Publ.	78-79	2124500	2114320				205000		200147			
WI10	76-77	2154970	24040	1391	264520				240050			
4-Yr.	77-78	2154970			281773				229220			
Publ.	78-79	2154970			285782				232480			
UAA	76-77	2009760	324310		162600		978300		201250	19007		
4-Yr.	77-78	2045360	299909		166600		1056400		219730	20752		
Publ.	78-79	2155490			219600		670814		227337	21442		
CA12	76-77	2026620	9000		146				177646			
Grad.	77-78	2192590			147				168769		1468500	
Publ.	78-79	2192590	160113		149				180849		1254870	

SECTION SIX: Total Central Plant Data (GSF Sequence)

ID#	Year	GSF	***** PURCHASED FUEL SOURCES *****					***** ENERGY GENERATED *****				
			* Oil \$	Coal	Natural Gas	LPG	Elect.	* * Steam \$ \$	Hot Water	Chilled Water	Electric Power	* \$
			Gallons	Tons	MCF	Gallons	KWH	Other Unit Source	\$ MMBTU	MMBTU	Ton-Hours	KWH \$
MT6	76-77	2207230			263793				261550			
Grad.	77-78	2207230			245595				235978			
Publ.	78-79	2226650			278011				271371			
IL22	76-77	2317790			269200		9283510			211299	6591000	
4-Yr.	77-78	2331510			257280		9344380			203964	6710800	
Publ.	78-79	2331510			256470		10148500			214048	7503400	
WA2	76-77	2350640	64562		342983		1329600				15790	
4-Yr.	77-78	2350640	40131		325777		1153200		289		15390	
Publ.	78-79	2350640	107119		332561		1185600		300		15120	
NC13	76-77	2330810	1750260		99		27362200		309935			
Grad.	77-78	2384970	1705340		14649		29031700		326597			
Publ.	78-79	2384970	874665		111234		29032100		313890			
NY7	76-77	2394630	2743800							296166		
4-Yr.	77-78	2394630	2544080							297974		
Publ.	78-79	2394630	1894430							253472		
WA5	76-77	2450750			168510				175571			
4-Yr.	77-78	2450750			161847				170380			
Publ.	78-79	2450750			165810		399600		177396			
OT7	76-77	2512000	292127		472801				387224			
Grad.	77-78	2512000	29435		465602				378140			
Publ.	78-79	2512000	187114		343339				223144			
TX12	76-77	2491990	48740		291291		50328000		112511000		8070000	
Grad.	77-78	2491990	8020		345446		57460000		133845000		9580530	
Publ.	78-79	2546830	24340		373091		57709000		145372000		10346100	
MD4	76-77	2468380	111314	31940					378			
Grad.	77-78	2551030	314760	32291					373			
Publ.	78-79	2551030	881123	19647	903				421			
MO2	76-77	2558050		6013	446232		29260000		522395		6162950	
Grad.	77-78	2558050		5530	491965		29673600		543193		6209600	
Priv.	78-79	2558050		3048	496368		29990400		508060		5723160	
KY5	76-77	2292300	238455	2542	18583				12363			
4-Yr.	77-78	2490230	305457		47345		7581600		9816			
Publ.	78-79	2582120	96899		42430		7402700		9751		131944	
MI2	76-77	2632330	3457200				12388800		593976		12193500	
Grad.	77-78	2645830	3291870				12196800		555413		10949300	
Priv.	78-79	2626210	3125040				13204800		500177		9306400	
NY27	76-77	2642160	1298150	18378			36008300		416977		8142930	
Grad.	77-78	2632700	1334700	17164			38004000		399888		7940980	
Priv.	78-79	2632700	1036250	18189			37213000		313753		7637280	

SECTION SIX: Total Central Plant Data (GSF Sequence)

ID#	Year	GSF	PURCHASED FUEL SOURCES					Other Unit Source	ENERGY GENERATED			
			\$ Oil	Coal	Natural Gas	LPG	Elect.		\$ Steam	Hot Water	Chilled Water	Electric Power
			\$ Gallons	Tons	MCF	Gallons	KWH		\$ MBTU	MMBTU	Ton-Hours	KWH
CA10	76-77	2453800	379137		210480		3394420			206762		
Grad.	77-78	2476530	76853		219934		3480000			180319		
Publ.	78-79	2666410	403300		272883		4472000			269458		
DC2	76-77	2695950	683900		337940		2397060			490085		7409260
Grad.	77-78	2695950	77700		404065		2063380			460562		7440890
Priv.	78-79	2695950	33465		383784		2066290			413520		5792630
SD6	76-77	2499250		8280	98550		969160			244316		
Grad.	77-78	2710730		10526	85685		1033330			245157		
Publ.	78-79	2698600		9853	86992		966645			245817		
NI9	76-77	2525300								158		
4-Yr.	77-78	2525300								153		
Publ.	78-79	2730700								170		
NC2	76-77	2725130	2039700		5562		707406			344275		
4-Yr.	77-78	2797730	1971170		16137		732760			334267		
Publ.	78-79	2797730	609558		188018		684802			325045		
OT6	76-77	2814800	2109700				5984260			209409		4452140
Grad.	77-78	2803900	2052170				5782960			228238		4302420
Priv.	78-79	2813900	1990080				6428870			210751		4309540
NY13	76-77	2794230	2063770							245175		
Grad.	77-78	2837890	1947230							231330		
Priv.	78-79	2837890	1830030							217400		
OH11	76-77	2943970										8870400
Grad.	77-78	2943970										8820000
Publ.	78-79	2943970			254300		4755000					8610400
VT1	76-77	3016710	1283630		75735		399920			246161		
4-Yr.	77-78	3016710	1292180		99033		497040			273481		
Publ.	78-79	3016710	1225430		100486		656800			304535		
NS1	76-77	3020630	2283710							500466		
Grad.	77-78	3020630	2494140							564503		
Priv.	78-79	3020630	2265740			5839				551332		
IL20	76-77	3223440	187866		647484		3890910			545048		
Grad.	77-78	3223440	3909870		32353		4332010			530708		
Publ.	78-79	3039740	4401840		2387		3740660			552987		
RI4	76-77	3020500	2470000		60000					446583		
Grad.	77-78	3075500	2126000		88450					465896		
Publ.	78-79	3116000	2004000		104250					459349		
IA7	76-77	3013960	547969	30585	106766					698986		13350300
4-Yr.	77-78	3120050	631651	28592	148896					666068		8034420
Publ.	78-79	3120050	345386	31789	134135					731245		12442700

SECTION SIX: Total Central Plant Data (GSF Sequence)

		***** PURCHASED FUEL SOURCES *****							***** ENERGY GENERATED *****				
		\$ Oil	Coal	Natural	LPG	Elect.			\$ Steam	Hot	Chilled	Electric	
ID#	Year	GSF	Gallons	Tons	Gas	Gallons	KWH	Other Unit Source	\$	MMBTU	Water	Water	Power \$
					MCF						Ton-Hours		KWH
CA23	76-77	3084110	195874		492133					504088			2465600
Med.	77-78	3139120			508815					509104			2531800
Publ.	78-79	3135360	45210		499918					522826			2975610
IL21	76-77	3017400	2576790		96960		10401800				371000	8058300	
4-Yr.	77-78	3017400	3122990		6270		10456300				356140	7769400	
Publ.	78-79	3136190	2977490		23293		11946600				342690	9017500	
NMS	76-77	3000490	32300		231000					295621			
Grad.	77-78	3059140	27100		225300		14210000			273308			
Publ.	78-79	3153830					15155000						
OR6	76-77	2449710	48600					67333 200 Hog fue		1239320		21900000	31140000
Grad.	77-78	3263800	117561					68148 200 Hog fue		1214580		21900000	24504000
Publ.	78-79	3263800	103057					0000000 200 Hog fue		1049450		21900000	18051900
MI3	76-77	3296950			486441					572			
4-Yr.	77-78	3296950			473882					530			
Publ.	78-79	3296950			373864					399			
NY19	76-77	3311990		18873							391615		
Grad.	77-78	3311990		18261							378915		
Publ.	78-79	3311990		17778							368893		
NY6	76-77	3532300	547100	10373	79796					413789			
Grad.	77-78	3395680	138300	11418	109348					391438			
Publ.	78-79	3423280	120700	11231	114803		1044000			381333			
NH4	76-77	3410160	2455350							42284			
Grad.	77-78	3417800	2610010							44233			
Publ.	78-79	3426000	2497810							42744			
ND1	76-77	3447500	220965	39012	544					65872			
4-Yr.	77-78	3430330	145900	46266	49					69173			
Publ.	78-79	3459700	213500	38560	1028					77841			
KY7	76-77	3300000	206035		29425					41153			
Grad.	77-78	3400000	228329		22284					47531			
Publ.	78-79	3500000			53547					48322			
WY2	76-77	3389870	13000		512063					454882			3374000
Grad.	77-78	3439700			511345		2321760			452646			3205000
Publ.	78-79	3617870	18000		518641		2233500			518690			2799000
OH28	76-77	3774860			154084								
Grad.	77-78	3767300			180666								
Priv.	78-79	3767140			164055								
NE6	76-77	3696000	2930190				183880			527682			
4-Yr.	77-78	3742000	2908450				197090			476407			
Publ.	78-79	3777000	2903750				213790			503136			

SECTION SIX: Total Central Plant Data (GSF Sequence)

ID#	Year	GSF	PURCHASED FUEL SOURCES					ENERGY GENERATED				
			\$ Oil	Coal	Natural Gas	LPG	Elect.	\$ \$ Steam	Hot Water	Chilled Water	Electric Power	\$
			Gallons	Tons	MCF	Gallons	KWH	Other Unit Source	\$ MBTU	MBTU	Ten-Hours	KWH
MI10	76-77	3778640			413900				289730			
Grad.	77-78	3785280			385800				270006			
Publ.	78-79	3785280			381500				267850			
AR2	76-77	3644140	34671		526632		1786360		402249		3631660	
Grad.	77-78	3891770			604222		1763960		463999		4059240	
Publ.	78-79	3891770			576888		1785280		447921		3327410	
RI7	76-77	3891810	2120490		148950				471			
Grad.	77-78	3891810	2053800		188523				488			
Priv.	78-79	3891810	1382930		268376				456			
GA4	76-77	3809800	1137830		145044				210040			
Grad.	77-78	3926400	861148		179219				194933		1718350	
Publ.	78-79	3926400	307795		201296				161524		1429390	
DT10	76-77	3981000	471269		352366		8630000		420183		8333750	
Grad.	77-78	3998000	251857		355193		7796000		454812	68632	7230000	
Publ.	78-79	3998000	149618		348781		6952000		511063	64244	7778820	
KY8	76-77											
4-Yr.	77-78	3730190	767495	4194	50931	10683	49082500		164538000			
Publ.	78-79	4073760	396903	5048	100106	10999	53274800		157248000			
NH1	76-77	3876500			1011990		7650000		942805			
Med.	77-78	4060000			1031000		7820000		997453			
Publ.	78-79	4091000			1045300		7930000		1045670			
OH20	76-77	4000690							543000			
4-Yr.	77-78	4000690							533000			
Publ.	78-79	4156000							555000			
UT4	76-77	3892300	176200	9000	244518				335022			1361100
4-Yr.	77-78	4027130	32433	9997	229316		1022280		352018			1097200
Publ.	78-79	4203230	279127	12044	189208		1055340		330519			1437600
FL1	76-77	4344080	1345010		590772		2066390		904			
Grad.	77-78	4412290	956390		312300		13338500		508		5792510	
Publ.	78-79	4439940	569613		291466		15029700		483		12972900	
KS1	76-77	3796770	438026		454435		1051200		363519			
4-Yr.	77-78	4404610			524635		1051200		393701			
Publ.	78-79	4452560	966978		423665		1051200		391203			
AB1	76-77	4446680			699452					524589		
Grad.	77-78	4446680			717073					537804		
Publ.	78-79	4464730			676340					507255	363400	
SC1	76-77	4357800		12393	121127		11883000		500845		11194000	
Grad.	77-78	4437490		15230	101632		16445000		509435		17590500	
Publ.	78-79	4473780		16703			16681000		423325		18123600	

SECTION SIX: Total Central Plant Data (GSF Sequence)

ID#	Year	GSF	***** PURCHASED FUEL SOURCES *****					Other Unit Source	***** ENERGY GENERATED *****				
			\$ Oil \$ Gallons	Coal Tons	Natural Gas MCF	LPG Gallons	Elect. KWH		\$ \$ \$ \$	Steam MMBTU	Hot Water MMBTU	Chilled Water Ton-Hours	Electric Power \$ KWH \$
UT2	76-77												
Grad.	77-78												
Publ.	78-79	4518860		10214	578442		2580400			128947	583227		
WIP	76-77	4516000	1914160		440450		48516000			776945		1045	
4-Yr.	77-78	4585000	576798		567787		47988000			701742		1619	
Publ.	78-79	4585000	571922		486020		49002000			645732			
MS3	76-77	4316810	454229		133289					125600			
Grad.	77-78	4587020	110865		176896					128600			
Publ.	78-79	4589070			185498					131400			
KS2	76-77	4355810	733930		869599					669757		5606970	10767000
Grad.	77-78	4360650	398302		889046					645475		4840800	9925000
Publ.	78-79	4633290	313817		987315					702179		4323490	9862000
OM22	76-77	4609070		21706			1042860			484759			
Grad.	77-78	4705890		22378			1065900			488554			
Publ.	78-79	4646450		22296			1080400			492084			
OM7	76-77	4766550		7079	458019		1292200			516185			
Grad.	77-78	4775560		8603	397455		1450400			517854			
Publ.	78-79	4830840		6833	481521		1383200			559492			
OT8	76-77	4832030	80491		457260					395177			
4-Yr.	77-78	4834160	3320		433107					362824			
Priv.	78-79	4842100			433054					358960			
IN3	76-77	4913040	387636	23100	472251					480813	24040	7542040	22487100
Grad.	77-78	4913040	425153	28329	301925					513665	38848	6450510	23174400
Priv.	78-79	4913040	133534	22539	404113					501962	32518	6769140	21919600
DE1	76-77	4764590	2211300		70892		520000			446972			
Grad.	77-78	4804100	2362630		5596		480000			409529			
Publ.	78-79	4922680	2217260		21647		470000			403827			
QB1	76-77	4500000	4494000				3757000			593		10158000	
Grad.	77-78	4500000	4793000				4148000			626		10972000	
Priv.	78-79	5000000	4019000				7895000			645		9071360	
TX8	76-77	4844200		1034620			89893500			81854		9985110	
Grad.	77-78	4844200		842128			88888800			70802		10225100	
Publ.	78-79	5079780		698930			88888800			94614		9412690	
OR3	76-77	5085220	1341760		452477					506000			
4-Yr.	77-78	5098740	149063		602212					489000			
Publ.	78-79	5100640	503491		582437					519000			
IL17	76-77	5212460								720			
Grad.	77-78	5200690								676			
Publ.	78-79	5210020								687			

SECTION SIX: Total Central Plant Data (GSF Sequence)

		PURCHASED FUEL SOURCES								ENERGY GENERATED			
		\$ Oil	Coal	Natural Gas	LPG	Elect.			\$ \$ Steam	Hot Water	Chilled Water	Electric Power	\$
ID#	Year	GSF	Gallons	Tons	MCF	Gallons	KWH	Other Unit Source	\$ \$ MBTU	MBTU	Ton-Hours	KWH	\$
CT3	76-77	4898100	5942834						822603				
Grad.	77-78	5255100	6431200						867866				
Publ.	78-79	5255100	6422180						924229				
NJ4	76-77	5384580	3232354		341037		1555600		639697		8114970	7128000	
4-Yr.	77-78	5384580	2888170		408054		1513700		661047		10586300	7762000	
Priv.	78-79	5384580	3182540		267588		1374000		592756		8946460	6417600	
OK5	76-77	5314120			1291970				615297			32541500	
Grad.	77-78	5314120			1111650		8160000		562562			27210400	
Publ.	78-79	5314120			1137330		5683200		582683		1174320	27783400	
AZ3	76-77	5118700							386000		7700000		
Grad.	77-78	5258600							363000		8300000		
Publ.	78-79	5348380							423000		10800000		
OH3	76-77	5610870		25459			1858000		586449				
Grad.	77-78	5518450		24258			1778000		607160				
Publ.	78-79	5518450		27434			2007000		713713				
MCS	76-77	5687390	3596170		10		1252810		555249	9533			
4-Yr.	77-78	5724590	3488970		38		1258470		568383	9275			
Publ.	78-79	5764590	1789000		193		1865660		581418	9890			
UT3	76-77	5798410		31398	10111		3676200		1256750	628213	1045130		
Grad.	77-78	5778620		26141	358164		3084200		1161600	579680	551552		
Priv.	78-79	5912410		28970	74552		3315600		173147	687836	4105350		
IL2	76-77	6898840		49336			1525500		1284420				
Grad.	77-78	6897870		51487			1630590		1373840				
Publ.	78-79	6182720		48127			1561010		1314320				
CD4	76-77	6882910	203970		772287		1340870		786671				
Grad.	77-78	6341350	182735		756856		1281250		735828				
Publ.	78-79	6367120	1105470		655017		1449560		813581				
NC7	76-77	5891650		22402					436845				
Grad.	77-78	5976650	86866	19930					428730				
Priv.	78-79	6550520	1853480	11586					402821				
OK6	76-77	6657520	2013		1133050		1140000		521899		10699300	33128000	
Grad.	77-78	6668260	2411		1181240		2060000		593894		10848500	35536000	
Publ.	78-79	6561920	5267		1194680		92000		673755		11257700	38541000	
CA8	76-77	5524150	308000		746197		573200		714797		6551280		
Grad.	77-78	6078110	21735		673751		2643580		645159		5598120		
Publ.	78-79	6665490	2230		786141		2269680		724383		5445320		
GA7	76-77	6824300	1489650	4683	567888		831480		725681				
Grad.	77-78	6824300	1883240	2795	664615		818240		723508				
Publ.	78-79	6829470	457126	1827	758598		1834400		724212				

SECTION SIX: Total Central Plant Data (GSF Sequence)

		***** PURCHASED FUEL SOURCES *****							***** ENERGY GENERATED *****				
		\$ Oil	Coal	Natural	LPG	Elect.			\$ Steam	Hot	Chilled	Electric	
		\$		Gas					\$	Water	Water	Power	\$
ID#	Year	GSF	Gallons	Tons	MCF	Gallons	KWH	Other Unit Source	\$	MMBTU	MMBTU	Ton-Hours	KWH
C05	76-77	6621400	198766		688551		1767880			63135		2984970	
Grad.	77-78	6722830	71000		704426		1852040			64486		2857700	
Publ.	78-79	6862670	794936		595735		1818200			68877		2640300	
HA14	76-77	6884300	4366800		336737		3973000			998771		8157380	923372
Grad.	77-78	6959300	3232320		474873		4359000			973125		7711240	849483
Priv.	78-79	7000000	1801190		685481		4243000			979600		8794580	632128
OH24	76-77	8815630	2016000	36716			25641600			1184860		20846600	
Grad.	77-78	7710030	4340120	25965			26688200			1208920		22709500	
Publ.	78-79	7477430	4112470	23520			27299200			1204230		22057400	
LA1	76-77	7069290			385100					474600			
Grad.	77-78	7220030			385300					442800			
Publ.	78-79	7647410			340500					373400			
KY3	76-77												
Grad.	77-78	7705210		15643	617898		9000000			913772		20749900	
Publ.	78-79	7935000		15554	647704		15956000			944476		22950000	
IA1	76-77	7392160	312863	106267	955112					1544620		11140500	97621000
Grad.	77-78	7467760	181904	141474	984892					2010980		10140900	117695000
Publ.	78-79	7941750	21371	198156	275970					1934270		11760200	121403000
BC1	76-77	7874340	332659		868560					1125110			
Grad.	77-78	7874220	453301		858425					1138700			
Publ.	78-79	8028350	1019400		813280					1201170			
IA2	76-77	7752460	3096300	70052	1415090		4422240			2002140			72695000
Grad.	77-78	7866330	2166540	94091	938823		4147200			1991370			81824000
Publ.	78-79	8082720	2466930	93297	986204		4720800			2077530			81164000
ND12	76-77	7905330	2981170		799090		742000			1279580			
Grad.	77-78	7858610	322525		1002490		1005900			1165570			
Publ.	78-79	8103570	130488		1044870		1166500			1144900			
OT9	76-77	8067000	359820		879070		3456830			662905	418190		
Grad.	77-78	8032000	222640		862850		3499490			661320	420680		
Publ.	78-79	8104000	242400		855014		3447260			529470	393660		
NC9	76-77	7696100	267860	49514	5530					989			26087500
Grad.	77-78	7912200	187355	52218	4800					1000			25298000
Publ.	78-79	8111390	812225	49927	11261					993			25287100
NE5	76-77	7974840	4685550		663213		77639400			493740	1699	13312	18676000
Grad.	77-78	8053320	4593750		810662		83393400			545550	2254	12263	19043000
Publ.	78-79	8179920	5838020		670551		88496100			507840	2265	11873	16959000
NJ6	76-77	8140420	3441510		250		3804500				591450	640000	
Grad.	77-78	8225310	3216960		299		4255120				606345	825000	
Publ.	78-79	8438390	3115800		324		4153650				615930	700000	

SECTION SIX: Total Central Plant Data (GSF Sequence)

		PURCHASED FUEL SOURCES							ENERGY GENERATED				
		\$ Oil	Coal	Material	LPG	Elect.			\$ Steam	Hot	Chilled	Electric	
		\$		Gas					\$	Water	Water	Power	\$
ID#	Year	GSF	Gallons	Tons	MCF	Gallons	KWH	Other Unit Source	\$	MMBTU	MMBTU	Ten-Hours	KWH
AK3	76-77	8625450			50000					2348700		17837400	8211200
Grad.	77-78	8625450			45000					2207210		18159700	9030400
Publ.	78-79	8625450			46000					1995090		16994200	10793600
MA2	76-77	9009000	2748360	45460	39830					1210240			4246000
Grad.	77-78	9009000	2509730	48892						1325900			10786000
Publ.	78-79	9009000	2271620	44492	68250					1273670			16460400
CA14	76-77	9219760	3057480		1233330	2123060				1893290		341910	
Grad.	77-78	9249350	593052		1594160	2282940				1763810		318578	
Publ.	78-79	9295900	1254200		1361030	2494060				1741390		357739	
TX22	76-77	9314600	426		4070090	5778830				1888340		91510000	189299000
Grad.	77-78	9942510	1875		4415740	9280000				2013410		96036300	207885000
Publ.	78-79	10037500	25349		4705320	7257600				1947800		92864600	223803000
TM2	76-77	9544590		34972						575511		13791	
4-Yr.	77-78	10151300		33905						498375		13791	
Publ.	78-79	10114400		34076						495307		13791	
FL8	76-77	9801800	1499730		1057320	12000000				1032780		26000000	5768100
Grad.	77-78	10147100			1186930	20000000				977983		32000000	5896700
Publ.	78-79	10272900	88646		1101830	19776700				901645		30000000	4165300
WA1	76-77	10283100	2270770	9472	793618	00000000				161962		7153610	9206800
Grad.	77-78	10370200	2443350	9674	738355	00000000				155607		5628310	10404000
Publ.	78-79	10442500	3950060	13467	548297	00000000				166021		7041580	13488000
MM4	76-77	10390400	883696	49740	840667					1793340			
Grad.	77-78	11217400	659228	57300	705383					1687200			
Publ.	78-79	11232500	2122530	73061	397564					1756550			
PA6	76-77	11282000								2409840			19438600
Grad.	77-78	11282900								1617970			17951100
Publ.	78-79	11376600								1764530			16876400
IM5	76-77	11505300	789200	116420						1252950		20813200	57753000
Grad.	77-78	11057700	1111800	125094						1269050		22070900	56172000
Publ.	78-79	11041000	293150	123660						1385920		20907100	47248400
IM4	76-77	11830300		108916		4380000				1			
Grad.	77-78	11864400		95000		4400000				1			
Publ.	78-79	11902500		89827		4318000				1			
IL25	76-77	12266000	17955000							2171920			24520500
Grad.	77-78	12386000	19052400							2170090			57342900
Publ.	78-79	12529600	19132300							2315610			66086300
MI16	76-77	13043000		155233	100583	2908000				2139390			146350000
Grad.	77-78	14142000		153948	256796	7320000				2244610			142700000
Publ.	78-79	14148000		162854	150874	6853000				2257760			142800000

SECTION SIX: Total Central Plant Data (GSF Sequence)

ID#	Year	GSF	PURCHASED FUEL SOURCES					ENERGY GENERATED					
			Oil Gallons	Coal Tons	Natural Gas MCF	LPG Gallons	Elect. KWH	Other	Unit	Source	Steam MMBTU	Hot Water MMBTU	Chilled Water Ton-Hours
MA6	76-77												
4-Yr.	77-78	14400000					4705000					4862160	
Priv.	78-79	14500000					5125000					4634900	
OH10	76-77	15959900	4283300		1214490		3950000				991609		13438000
Grad.	77-78	16146100	4564720		735889		3750000				783630		12999400
Publ.	78-79	16381000			1138000		3568300				842213		122000
MI15	76-77	16591600	519710		3078560	58090000					2522060		99961000
Grad.	77-78	16631700	117325		2949450	53737200					2492460		101947000
Publ.	78-79	16636500	39630		2869460	52284000					2508350		104191000

*Section 7—Total Fuel Oil Data in Gross Square Feet
Sequence*

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SECTION SEVEN: Total Fuel Oil Data (GSF Sequence)

ID#	Year	GSF	Grade 2		Grade 4		Grade 5		Grade 6		All Other Oils	
			Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU
NY25	76-77											
Grad.	77-78											
Priv.	78-79	6217	110	21.46	3.68							
ME2	76-77	21071	386	15.78	2.71							
Grad.	77-78	21071	372	18.08	3.10							
Publ.	78-79	21071	355	20.44	3.51							
IN12	76-77	65500										
2-Yr.	77-78	97579	355	15.28	2.62							
Publ.	78-79	67943	260	18.52	3.18							
KY9	76-77	72000	949	15.53	2.67							
4-Yr.	77-78	72000	980	16.53	2.84							
Priv.	78-79	72000	844	18.28	3.14							
PA3	76-77											
4-Yr.	77-78											
Priv.	78-79	84357	253	41.49	7.12	194	41.89	6.66				
IN14	76-77	71500										
2-Yr.	77-78	74500										
Publ.	78-79	84500	240	20.80	3.57							
NY23	76-77	111170			1800	14.28	2.45					
Grad.	77-78	111170			1800	15.07	2.59					
Priv.	78-79	111170			1613	19.67	3.38					
PA21	76-77											
4-Yr.	77-78											
Priv.	78-79	125268	3230	15.05	2.58							
VT3	76-77	128000	2525	19.51	3.35							
4-Yr.	77-78	130000	2386	21.80	3.74							
Priv.	78-79	130000	2326	25.14	4.32							
NC14	76-77											
2-Yr.	77-78											
Publ.	78-79	132500	167	25.30	4.34							
TN4	76-77	143797										
2-Yr.	77-78	143797										
Publ.	78-79	143797	227	18.11	3.11							
VA1	76-77	145228	1350	17.64	3.03							
2-Yr.	77-78	145228	693	18.90	3.24							
Publ.	78-79	145228	532	23.10	3.97							
VT5	76-77	154011	2047	18.10	3.11							
2-Yr.	77-78	154011	2102	19.37	3.33							
Priv.	78-79	154011	2150	21.27	3.65							

SECTION SEVEN: Total Fuel Oil Data (GSF Sequence)

ID#	Year	GSF	Grade 2		Grade 4		Grade 5		Grade 6		All Other Oils	
			Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU
RI3	76-77	121600	274	16.80	2.88							
Grad.	77-78	157800	264	17.78	3.05							
Publ.	78-79	157800	193	20.48	3.52							
MD4	76-77											
2-Yr.	77-78	166262	1836	19.22	3.38							
Publ.	78-79	166262	1606	20.63	3.54							
OM5	76-77	169938	841	15.67	2.69							
2-Yr.	77-78	169938	104	16.71	2.87							
Publ.	78-79	169938	671	18.50	3.18							
ME6	76-77	173091										
2-Yr.	77-78	173091	767	16.80	2.88							
Publ.	78-79	173091	923	22.44	3.85							
MH7	76-77	171634	1806	19.14	3.29	1824	14.15	2.43				
4-Yr.	77-78	173634	1878	17.26	2.96	869	14.89	2.56				
Priv.	78-79	173634	1859	23.37	4.01	774	20.68	3.55				
MH3	76-77	179862	3487	18.60	3.19							
4-Yr.	77-78	179862	3549	18.37	3.15							
Priv.	78-79	179862	3415	20.27	3.48							
GA6	76-77	182472	1579	16.49	2.83							
2-Yr.	77-78	182472	1335	18.06	3.10							
Publ.	78-79	182472	885	19.76	3.39							
TN3	76-77	145000	1741	14.29	2.45							
2-Yr.	77-78	145000	1554	15.99	2.75							
Publ.	78-79	185000	799	16.82	2.89							
IA4	76-77	182384	952	14.28	2.45							
2-Yr.	77-78	182384	143	15.91	2.73							
Publ.	78-79	186320	714	45.50	7.81							
ME7	76-77	200583										
2-Yr.	77-78	203573	295	16.80	2.88	1938	14.70	2.52	2544	12.95	2.06	
Priv.	78-79	203573	314	18.90	3.25	2165	14.70	2.52	2340	12.60	2.00	
MD13	76-77	139161	929	16.21	2.78							
2-Yr.	77-78	205782	1476	17.21	2.95							
Publ.	78-79	205782	1167	18.97	3.26							
AL7	76-77	211154	270	19.57	3.36							
2-Yr.	77-78	211154	884	20.19	3.47							
Publ.	78-79	211154	263	18.65	3.20							
WI1	76-77	212642	1334	15.46	2.65							
4-Yr.	77-78	212642	1445	16.90	2.90							
Priv.	78-79	212642	523	22.86	3.92							

SECTION SEVEN: Total Fuel Oil Data (CSF Sequence)

ID#	Year	CSF	Grade 2		Grade 4		Grade 5		Grade 6		All Other Oils	
			Brls	\$/Brl \$/MMBTU	Brls	\$/Brl \$/MMBTU	Brls	\$/Brl \$/MMBTU	Brls	\$/Brl \$/MMBTU	Brls	\$/Brl \$/MMBTU
IN8	76-77	215636	1287	16.59	2.85							
4-Yr.	77-78	215636	982	17.51	3.01							
Priv.	78-79	215636	643	19.36	3.32							
NC6	76-77	217700					949	14.28	2.27			
2-Yr.	77-78	217700					759	14.53	2.31			
Priv.	78-79	217700					950	16.47	2.62			
IN9	76-77	217257	1817	14.93	2.56							
2-Yr.	77-78	221097	857	15.77	2.71							
Publ.	78-79	221097	689	18.24	3.13							
NI5	76-77	168271	95	16.88	2.88							
2-Yr.	77-78	242798	369	20.32	3.49							
Publ.	78-79	242798	385	22.64	3.89							
MA19	76-77	247200	565	16.69	2.87							
Grad.	77-78	247200	451	15.22	2.61							
Priv.	78-79	247200	517	21.02	3.61							
R18	76-77	262694	641	20.58	3.53	480	17.22	2.96				
4-Yr.	77-78	262694	676	37.66	6.36	1149	2.70	0.46				
Priv.	78-79	262694	644	24.24	3.16	1153	21.37	3.67				
SC2	76-77	259478	1576	17.63	3.03							
4-Yr.	77-78	265178	1822	16.20	2.78							
Priv.	78-79	265178	1254	20.17	3.46							
OT12	76-77	265193	71	21.00	3.61							
2-Yr.	77-78	265193	95	21.00	3.61							
Publ.	78-79	265193	95	22.05	3.79							
NJ3	76-77	271224	955	15.51	2.66	5666	15.51	2.66				
2-Yr.	77-78	271224	925	16.36	2.81	5835	15.13	2.60				
Publ.	78-79	271224	952	30.44	5.23	5628	16.82	2.89				
MA16	76-77											
4-Yr.	77-78	278155	4608	19.05	3.27							
Priv.	78-79	278155	4690	22.82	3.92							
PA18	76-77	300000				78	0.00	0.00	4874	14.43	2.30	
4-Yr.	77-78	300000				87	0.00	0.00	4417	15.23	2.42	
Priv.	78-79	300000				74	0.00	0.00	4026	19.43	3.09	
NY30	76-77	248000	3069	15.93	2.73							
4-Yr.	77-78	300142	4174	15.34	2.63							
Priv.	78-79	302101	4080	22.13	3.80							
SD3	76-77	281605	1682	16.26	2.79							
4-Yr.	77-78	281605	2695	17.67	3.03							
Priv.	78-79	302548	1976	19.34	3.32							

SECTION SEVEN: Total Fuel Oil Data (GSF Sequence)

ID#	Year	GSF	Grade 2	Grade 4	Grade 5	Grade 6	All Other Oils
			Brls \$/Brl \$/MMBTU	Brls \$/Brl \$/MMBTU	Brls \$/Brl \$/MMBTU	Brls \$/Brl \$/MMBTU	Brls \$/Brl \$/MMBTU
NJ7	76-77	315345	4884 18.82	3.89			
4-Yr.	77-78	298786	4485 19.38	3.33			
Priv.	78-79	308786	4528 21.92	3.76			
CT5	76-77	314166	4312 15.53	2.67			
4-Yr.	77-78	314166	3221 17.52	3.01			
Priv.	78-79	314166	3115 20.67	3.55			
WA11	76-77						
2-Yr.	77-78						
Publ.	78-79	314473				566 18.91	3.25
IA6	76-77						
4-Yr.	77-78						
Priv.	78-79	317716	555 19.95	3.42			
WA12	76-77	311883	296 15.92	2.73			
2-Yr.	77-78	322160					
Publ.	78-79	322160					
DE2	76-77						
4-Yr.	77-78	325380	5683 18.98	3.26			
Priv.	78-79	325380	5120 24.88	4.27			
CO6	76-77	337497					
2-Yr.	77-78	337497	429 15.54	2.67			
Publ.	78-79	326244	679 18.82	3.89			
VT4	76-77	327727	3816 16.89	2.76			
2-Yr.	77-78	327727	3684 16.95	2.91			
Publ.	78-79	327727	3270 18.81	3.23			
ND2	76-77	329833	773 15.92	2.73	7159 13.18	2.10	478 13.24
4-Yr.	77-78	329833	735 17.80	3.06	4423 14.77	2.35	2891 14.71
Publ.	78-79	329833	791 19.94	3.42	1174 16.17	2.57	7236 15.76
FL2	76-77	232527	187 20.29	3.48			
4-Yr.	77-78	253853	87 20.75	3.56			
Priv.	78-79	329582	56 23.38	4.00			
ND5	76-77	328829	3810 15.98	2.74			
2-Yr.	77-78	334649	4225 16.39	2.81			
Publ.	78-79	334649	1587 17.64	3.83			
NY31	76-77	314888	765 18.48	3.17			
4-Yr.	77-78	324888	762 20.58	3.53			
Priv.	78-79	343712	789 25.16	4.32			
MI6	76-77	322766	571 18.90	3.24			
2-Yr.	77-78	357984	517 20.32	3.49			
Publ.	78-79	352923	619 22.78	3.91			

SECTION SEVEN: Total Fuel Oil Data (GSF Sequence)

ID#	Year	GSF	Grade 2		Grade 4		Grade 5		Grade 6		All Other Oils	
			Brls	\$/Brl \$/MMBTU	Brls	\$/Brl \$/MMBTU	Brls	\$/Brl \$/MMBTU	Brls	\$/Brl \$/MMBTU	Brls	\$/Brl \$/MMBTU
IN21	76-77	369024	641	15.78	2.71							
4-Yr.	77-78	370889	128	18.07	3.10			212	14.93	2.38		
Publ.	78-79	358240	114	19.90	3.42			143	15.95	2.54		
IL16	76-77	353323										
4-Yr.	77-78	363823	558	16.29	2.80							
Publ.	78-79	365615										
NC3	76-77	355228	3011	16.24	2.79							
4-Yr.	77-78	365943	2727	17.56	3.01							
Publ.	78-79	365943	2393	18.29	3.14							
OH2	76-77	353000	111	17.80	3.06							
2-Yr.	77-78	353000	31	19.27	3.31							
Publ.	78-79	380000	96	23.03	3.95							
NJ9	76-77											
4-Yr.	77-78											
Priv.	78-79	380700						22881	17.84	2.84		
NE7	76-77	418157						2237	14.65	2.33		
4-Yr.	77-78	425594						1169	12.60	2.00		
Publ.	78-79	399351										
NY24	76-77	400300			4164	14.83	2.55					
Grad.	77-78	400300			4753	15.45	2.65					
Priv.	78-79	400300			4394	18.55	3.19					
WA3	76-77	333245	1062	17.63	3.03							
2-Yr.	77-78	333245										
Publ.	78-79	412558										
MI2	76-77	344009	1190	14.69	2.52							
4-Yr.	77-78	344009	1190	16.73	2.87							
Publ.	78-79	417827	1071	18.27	3.14							
NY1	76-77	418166										
2-Yr.	77-78	418166										
Publ.	78-79	418166	1225	19.20	3.30							
ND9	76-77	419291	44	13.07	2.24							
4-Yr.	77-78	419291	135	17.21	2.96							
Publ.	78-79	419291	93	19.45	3.34							
UT5	76-77	419761						7315	10.04	1.60		
2-Yr.	77-78	41976						8123	12.54	2.00		
Publ.	78-79	419761						8591	13.22	2.10		
MA9	76-77	423612	1561	12.36	2.12					8588	14.15	2.25
4-Yr.	77-78	423612	1535	13.11	2.25					8388	15.00	2.39
Priv.	78-79	423612	1369	15.22	2.61					8043	14.72	2.34

SECTION SEVEN: Total Fuel Oil Data (GSF Sequence)

ID#	Year	GSF	Grade 2		Grade 4		Grade 5		Grade 6		All Other Oils	
			Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU	Brls
OWB	76-77	415878	1547	17.01	2.92							
2-Yr.	77-78	424000										
Publ.	78-79	424000										
NY20	76-77	424689	1983	15.99	2.74	2936	14.65	2.51				
2-Yr.	77-78	424689	2705	17.64	3.03	2881	15.14	2.60				
Publ.	78-79	424689	1350	25.07	4.30	4031	17.16	2.95				
MI1	76-77											
2-Yr.	77-78											
Publ.	78-79	427365	74	22.61	3.08							
IN2	76-77											
4-Yr.	77-78											
Priv.	78-79	433876	1764	18.73	3.22							
CT6	76-77	403532	1410	15.89	2.73	3797	15.13	2.60				
4-Yr.	77-78	403532	1258	16.79	2.88	3720	15.74	2.70				
Priv.	78-79	434948	1466	20.35	3.49	3813	18.63	3.20				
HM7	76-77	413999										
4-Yr.	77-78	413999										
Priv.	78-79	436782							2818	39.03	6.21	
MD15	76-77	440529	761	17.22	2.96				8832	14.93	2.37	
4-Yr.	77-78	440529	686	18.77	3.22				8811	13.41	2.13	
Priv.	78-79	440529	730	22.20	3.81				8388	14.13	2.25	
VA7	76-77	447858	1742	16.49	2.83				12585	12.87	2.05	
2-Yr.	77-78	447858	2171	17.22	2.96				10590	11.76	1.87	
Publ.	78-79	447858	2120	18.13	3.11				11302	12.19	1.94	
CA16	76-77	449131										
2-Yr.	77-78	449131	187	15.75	2.70							
Publ.	78-79	449131										
FL4	76-77	394867	659	18.07	3.10							
2-Yr.	77-78	408834										
Publ.	78-79	451275										
VA6	76-77	453519	5321	16.38	2.81							
4-Yr.	77-78	453519	7281	18.14	3.11							
Priv.	78-79	453519	1293	18.79	3.23							
ME1	76-77	440000										
4-Yr.	77-78	440000	1810	18.51	3.18	4929	16.07	2.56				
Publ.	78-79	460000	1990	22.61	3.88	5476	15.76	2.51				
IL24	76-77	465000	122	16.44	2.82							
4-Yr.	77-78	465000	141	18.44	3.17							
Publ.	78-79	465000	122	20.86	3.58							

SECTION SEVEN: Total Fuel Oil Data (GSF Sequence)

ID#	Year	GSF	Grade 2		Grade 4		Grade 5		Grade 6		All Other Oils	
			Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU
SD5	76-77	467397	125	15.33	2.63							
4-Yr.	77-78	467397	297	16.42	2.82							
Publ.	78-79	467397	487	18.60	3.19							
MD6	76-77	484229	4942	15.69	2.69							
2-Yr.	77-78	484229	6466	15.98	2.74							
Publ.	78-79	484229	3671	20.16	3.46							
NM3	76-77	464622	76	15.87	2.72							
Grad.	77-78	484474										
Publ.	78-79	484474	37	18.94	3.25							
MD8	76-77	477911	5497	15.19	2.61							
2-Yr.	77-78	489617	4846	15.91	2.73							
Publ.	78-79	489617	2243	18.84	3.23							
PA22	76-77	490538	374	17.43	2.99							
4-Yr.	77-78	490538	597	17.26	2.96							
Priv.	78-79	490538										
FL12	76-77											
Grad.	77-78											
Priv.	78-79	491965	18	23.43	4.02							
ND3	76-77	484827	202	16.80	2.88							
4-Yr.	77-78	484827	833	16.92	2.91							
Publ.	78-79	492047	343	17.77	3.05							
NJ1	76-77	500772				5835	16.25	2.79				
4-Yr.	77-78	500772				4879	16.29	2.80				
Priv.	78-79	500772				3940	19.73	3.39				
OR7	76-77											
4-Yr.	77-78											
Priv.	78-79	503000				9934	13.20	2.10				
OH10	76-77	507608	874	16.98	2.92							
4-Yr.	77-78	507608	153	17.85	3.06							
Priv.	78-79	507608										
MD7	76-77	520298	2641	17.55	3.01							
2-Yr.	77-78	520298	1042	18.38	3.15							
Publ.	78-79	520298	666	19.90	3.42							
PA12	76-77	530693	5550	16.24	2.79							
4-Yr.	77-78	530693	4947	17.66	3.03							
Priv.	78-79	530693	4644	19.17	3.29							
IA5	76-77	545055	623	15.96	2.74							
4-Yr.	77-78	545055	734	17.67	3.03							
Priv.	78-79	546805	317	40.68	6.98							

SECTION SEVEN: Total Fuel Oil Data (GSF Sequence)

ID#	Year	GSF	Grade 2		Grade 4		Grade 5		Grade 6		All Other Oils	
			Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU	Brls
KY10	76-77	548062										
4-Yr.	77-78	548062										
Priv.	78-79	548062	381	21.00	3.61							
KY6	76-77											
4-Yr.	77-78											
Priv.	78-79	548730	1737	18.54	3.18							
ME4	76-77	551283	10354	15.95	2.74							
4-Yr.	77-78	551283	10259	14.98	2.56							
Publ.	78-79	551283	10008	19.65	3.37							
MA10	76-77	552644							11901	14.54	2.31	
4-Yr.	77-78	552644							11546	14.91	2.37	
Priv.	78-79	552644							10638	16.55	2.63	
OH26	76-77	553920	3633	16.07	2.76							
2-Yr.	77-78	553920	417	29.55	5.07							
Publ.	78-79	553920										
PA10	76-77	517806							10677	13.71	2.10	
4-Yr.	77-78	517806							6294	13.35	2.12	
Priv.	78-79	558690	596	20.82	3.57				6743	15.94	2.54	
ND11	76-77	563552	4013	17.51	3.01							
4-Yr.	77-78	565197	1100	18.14	3.11							
Priv.	78-79	567873	836	20.86	3.58							
UT1	76-77	575147										
2-Yr.	77-78	575147										
Publ.	78-79	575147	1910	17.12	2.94							
PA20	76-77	600000	2148	14.26	2.45	880	11.23	1.93	11048	13.81	2.20	
4-Yr.	77-78	600000	2198	18.89	3.24	1004	12.82	2.20	11385	13.38	2.13	
Priv.	78-79	600000	1967	24.15	4.15	859	14.98	2.57	10187	16.46	2.62	
WI3	76-77	567357										
4-Yr.	77-78	576357							870	13.01	2.07	
Priv.	78-79	601357	814	17.02	2.92							
VA3	76-77	608395	7004	18.44	3.17							
4-Yr.	77-78	608395	5071	19.95	3.42							
Priv.	78-79	608395	1534	22.64	3.89							
CA26	76-77											
4-Yr.	77-78											
Publ.	78-79	610656	343	16.23	2.79							
SD1	76-77	613000	383	16.71	2.87							
4-Yr.	77-78	613000	452	16.76	2.88							
Publ.	78-79	613000	832	18.58	3.19							

SECTION SEVEN: Total Fuel Oil Data (GSF Sequence)

ID#	Year	GSF	Grade 2		Grade 4		Grade 5		Grade 6		All Other Oils	
			Brls	\$/Brl \$/MMBTU	Brls	\$/Brl \$/MMBTU	Brls	\$/Brl \$/MMBTU	Brls	\$/Brl \$/MMBTU	Brls	\$/Brl \$/MMBTU
OH23	76-77	613216	569	17.20	2.95							
4-Yr.	77-78	613216	381	16.38	2.81							
Priv.	78-79	613216										
SD2	76-77	615630					6449	13.21	2.10			
4-Yr.	77-78	617115					6097	13.86	2.20			
Publ.	78-79	617115					7008	16.84	2.68			
NJ5	76-77	555150	505	16.67	2.86							
4-Yr.	77-78	613050	598	18.58	3.19							
Publ.	78-79	617210	663	19.99	3.43							
CA15	76-77	554203										
4-Yr.	77-78	618783										
Publ.	78-79	618783	2653	11.82	2.03							
MD2	76-77	586860	14731	16.02	2.75							
4-Yr.	77-78	603460	17090	17.71	3.04							
Priv.	78-79	620060	19144	19.88	3.41							
IN13	76-77	592555							9647	14.43	2.29	
4-Yr.	77-78	592555							8419	14.50	2.31	
Priv.	78-79	622555							2859	15.07	2.40	
VA2	76-77											
4-Yr.	77-78	624382	6192	17.40	2.99							
Priv.	78-79	624382	2150	19.16	3.29							
IL8	76-77	588898	1202	11.65	2.00							
2-Yr.	77-78	678294	1333	16.76	2.88							
Publ.	78-79	655214	457	25.07	4.30							
KY4	76-77	335530	3013	16.12	2.77							
4-Yr.	77-78	555390	3426	17.29	2.97							
Publ.	78-79	658110	2780	18.04	3.23							
NM7	76-77	653870				1662	14.31	2.46				
4-Yr.	77-78	653870				680	14.20	2.44				
Publ.	78-79	664973	900	16.86	2.89							
PA7	76-77	666235	2097	17.62	3.02							
4-Yr.	77-78	666235	2108	18.35	3.15							
Priv.	78-79	666235	1945	21.11	3.62							
IL1	76-77	670111	3825	15.19	2.61							
4-Yr.	77-78	670111	3352	16.38	2.81							
Priv.	78-79	670111	1486	18.45	3.17							
WA7	76-77											
2-Yr.	77-78	676585				127	15.05	2.39				
Publ.	78-79	676585				148	17.55	2.79				

SECTION SEVEN: Total Fuel Oil Data (GSF Sequence)

ID#	Year	GSF	Grade 2		Grade 4		Grade 5		Grade 6		All Other Oils		
			Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl
PA1	76-77	661679	2021	15.60	2.68								
4-Yr.	77-78	675039	939	17.28	2.97								
Priv.	78-79	683387	1559	18.95	3.25								
WA9	76-77												
2-Yr.	77-78	676585						127	15.05	2.39			
Publ.	78-79	684853						148	17.55	2.79			
TW7	76-77												
4-Yr.	77-78	698279						2433	13.30	2.12			
Priv.	78-79	698279						1606	14.65	2.33			
VT2	76-77	714376	18984	14.60	2.51								
4-Yr.	77-78	727885	13008	18.37	3.15								
Priv.	78-79	732833	12253	24.68	4.24								
NH1	76-77	717186	971	15.90	2.73	8414	14.45	2.48					
4-Yr.	77-78	719055	883	16.55	2.84	8816	15.09	2.59					
Priv.	78-79	735741	1825	18.83	3.23	8947	17.47	3.00					
NJ2	76-77	744500	12504	15.59	2.68								
4-Yr.	77-78	744500	11205	16.67	2.86								
Priv.	78-79	744500	10570	18.88	3.23								
QB3	76-77	747508	5927	15.35	2.64	2862	14.67	2.52					
Grad.	77-78	751439	1379	18.41	3.16	5738	15.97	2.74					
Publ.	78-79	751439	1244	21.85	3.75	4722	19.45	3.34					
IL7	76-77	752387	514	17.56	3.01								
4-Yr.	77-78	752387	858	18.89	3.24								
Priv.	78-79	752387	802	21.61	3.71								
IN6	76-77	725348	4428	14.48	2.49								
4-Yr.	77-78	759242	2453	16.52	2.84								
Priv.	78-79	759242	8	15.75	2.70								
NC1	76-77	518489	3552	16.29	2.80								
4-Yr.	77-78	686658	5622	16.42	2.82								
Publ.	78-79	768957	5199	19.91	3.42								
PA4	76-77	784915	2160	18.03	3.10			714	17.01	2.71	17478	11.26	1.79
4-Yr.	77-78	784915	1935	19.59	3.36			571	17.68	2.81	16830	12.01	1.91
Priv.	78-79	784915	1753	22.97	3.94			686	19.84	3.16	16738	13.82	2.20
VA10	76-77	751755	1196	17.77	3.05			5780	15.85	2.52			
Grad.	77-78	793715	997	19.96	3.43			11919	15.00	2.39			
Publ.	78-79	791295	1944	20.79	3.57			12341	16.63	2.64			
KSA	76-77	858830	2982	15.18	2.61								
4-Yr.	77-78	885680	1788	15.48	2.66								
Publ.	78-79	886487	7764	18.73	3.22								

SECTION SEVEN: Total Fuel Oil Data (GSF Sequence)

ID#	Year	GSF	Grade 2		Grade 4		Grade 5		Grade 6		All Other Oils	
			Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU	Brls
KS3	76-77	750257					1033	15.08	2.40			
4-Yr.	77-78	790465					1087	13.79	2.19			
Publ.	78-79	819641					3798	14.57	2.32			
ME5	76-77	807950	2343	14.87	2.55				12915	12.42	1.98	
4-Yr.	77-78	815190	2397	17.72	3.84				12971	13.16	2.09	
Priv.	78-79	825060	2400	20.29	3.48				13286	13.97	2.22	
AL3	76-77	689532	3449	17.70	3.84							
Grad.	77-78	788318	2972	18.32	3.14							
Publ.	78-79	826410	534	20.91	3.59							
NY15	76-77											
4-Yr.	77-78											
Publ.	78-79	831740	12094	21.35	3.67							
OH21	76-77	814818	1712	17.84	3.86							
4-Yr.	77-78	817814	1587	17.52	3.81							
Priv.	78-79	842112										
HM5	76-77	878602							9736	13.69	2.18	
4-Yr.	77-78	862946							8073	12.92	2.06	
Priv.	78-79	855966							11374	14.70	2.34	
IL5	76-77	858983	1030	16.87	2.76				11282	12.26	1.95	
4-Yr.	77-78	858983	1039	17.84	3.86				10478	13.55	2.16	
Priv.	78-79	858983	1046	19.29	3.31				10539	16.93	2.69	
MA13	76-77	799436							12435	12.87	2.05	
4-Yr.	77-78	864436							9835	13.49	2.15	
Priv.	78-79	864436							5810	15.89	2.53	
WIS	76-77	876357					5517	14.07	2.24			
4-Yr.	77-78	876357					4425	14.91	2.37			
Publ.	78-79	876357					1568	15.33	2.44			
CA13	76-77	856679	227	15.50	2.66							
4-Yr.	77-78	883934										
Priv.	78-79	883934	603	16.76	2.88							
HM5	76-77	885787	783	15.96	2.74				12167	12.68	2.02	
4-Yr.	77-78	885787	987	18.90	3.24				12100	13.81	2.20	
Publ.	78-79	885787	1143	18.90	3.24				10740	13.67	2.17	
SC3	76-77	840436	5749	15.86	2.72							
4-Yr.	77-78	882459	5426	17.62	3.82							
Publ.	78-79	887129	1019	17.67	3.83							
VAS	76-77											
4-Yr.	77-78	769438	13253	17.44	2.99							
Priv.	78-79	899438	3242	18.81	3.89							

SECTION SEVEN: Total Fuel Oil Data (CSF Sequence)

ID#	Year	CSF	Grade 2		Grade 4		Grade 5		Grade 6		All Other Oils	
			Brls	\$/Brl \$/MMBTU	Brls	\$/Brl \$/MMBTU	Brls	\$/Brl \$/MMBTU	Brls	\$/Brl \$/MMBTU	Brls	\$/Brl \$/MMBTU
OH14	76-77	845518	5713	16.88	2.76							
Grad.	77-78	865218	176	17.59	3.82							
Priv.	78-79	983888	529	22.55	3.87							
PA17	76-77	918747	8672	16.61	2.85							
4-Yr.	77-78	918747	5162	15.98	2.73							
Priv.	78-79	918747	3424	17.79	3.85							
MM6	76-77	912888	13811	14.69	2.52							
4-Yr.	77-78	912888	13141	16.19	2.78							
Priv.	78-79	912888	14287	18.14	3.11							
NY8	76-77	834188	1871	15.86	2.72	1649	15.52	2.66		10987	15.88	2.39
4-Yr.	77-78	834188	1244	17.73	3.84	1798	15.28	2.61		10491	15.18	2.48
Priv.	78-79	916817	1893	28.37	3.58	1788	18.14	3.11		9897	18.16	2.89
OT3	76-77	924788										
2-Yr.	77-78	915554	27	8888	32.45							
Publ.	78-79	928524										
ME3	76-77	888183	538	18.47	3.17					18876	12.93	2.86
4-Yr.	77-78	923183	648	19.67	3.38					19639	13.88	2.88
Priv.	78-79	923183	566	22.75	3.91					20293	13.81	2.28
WA6	76-77	987428	597	16.98	2.98							
Grad.	77-78	987428										
Priv.	78-79	945433										
CA7	76-77	815999										
4-Yr.	77-78	878999										
Priv.	78-79	947699	485	17.72	3.84							
IN7	76-77	958598										
4-Yr.	77-78	958598	6581	14.89	2.56							
Priv.	78-79	958598	11241	15.79	2.71							
OR1	76-77	974258	2378	14.23	2.44							
4-Yr.	77-78	974258	474	15.18	2.61							
Publ.	78-79	974258	788	14.56	2.58							
OT2	76-77	985182	1322	15.28	2.61							
4-Yr.	77-78	985182	1817	17.31	2.97							
Priv.	78-79	985182	1287	19.19	3.29							
NA3	76-77	962185								14866	11.35	1.81
Grad.	77-78	962185								16292	13.53	2.15
Priv.	78-79	994885								14995	16.46	2.62
RI1	76-77	958888								26878	13.66	2.17
4-Yr.	77-78	978888								29449	12.75	2.83
Priv.	78-79	1888888								27517	16.81	2.55

SECTION SEVEN: Total Fuel Oil Data (GSF Sequence)

ID#	Year	GSF	Grade 2			Grade 4			Grade 5			Grade 6			All Other Oils		
			Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU
NY16	76-77	881528	976	19.04	3.27							15358	13.23	2.10			
4-Yr.	77-78	939946	1068	20.39	3.50							14559	13.25	2.11			
Priv.	78-79	1004420	960	24.35	4.18							15639	13.35	2.12			
AL4	76-77	949001	4713	18.17	3.12												
4-Yr.	77-78	1012970	5839	17.77	3.05												
Publ.	78-79	1012970	853	21.19	3.64												
FL6	76-77	953323	239	15.73	2.70												
2-Yr.	77-78	953323	135	10.13	1.74												
Publ.	78-79	1016750	101	9.05	1.55												
MM1	76-77	1016960										9967	13.44	2.14			
4-Yr.	77-78	1016960										8552	15.12	2.40			
Priv.	78-79	1016960										12159	15.54	2.47			
FL11	76-77	731956	54	18.89	3.24												
4-Yr.	77-78	956941	56	20.08	3.45												
Publ.	78-79	1021640	50	21.01	3.61												
MM3	76-77	1022500										11281	13.16	2.09			
4-Yr.	77-78	1022500										8815	13.17	2.09			
Priv.	78-79	1022500										11266	14.28	2.27			
MI2	76-77	1023180	584	14.28	2.45												
4-Yr.	77-78	1023180	579	15.96	2.74												
Publ.	78-79	1023180	541	20.16	3.46												
FL10	76-77	1035200										5305	12.12	1.93			
4-Yr.	77-78	1038120										114	12.74	2.03			
Publ.	78-79	1040990										12	12.77	2.03			
MI23	76-77	888703	667	18.60	3.19												
2-Yr.	77-78	998368	886	20.32	3.49												
Publ.	78-79	1063740	1004	22.73	3.90												
MD9	76-77	1073620	27583	13.97	2.40												
Grad.	77-78	1073620	29328	15.02	2.72												
Publ.	78-79	1073620	30362	17.71	3.04												
CT7	76-77	1044050	117	17.16	2.95	5771	16.11	2.77									
4-Yr.	77-78	1044050	78	10.11	3.11	4237	14.69	2.52									
Priv.	78-79	1091240	71	22.17	3.81	3170	12.84	2.20									
IN15	76-77	1112910	8163	14.05	2.55												
4-Yr.	77-78	1112910	5509	16.02	2.75												
Priv.	78-79	1112910	4892	17.68	3.04												
SC5	76-77	1127900	25	18.11	3.11				17217	14.23	2.26						
4-Yr.	77-78	1127900	204	19.51	3.35				10082	15.62	2.48						
Priv.	78-79	1127900	71	21.91	3.76				9511	16.28	2.59						

SECTION SEVEN: Total Fuel Oil Data (CSF Sequence)

ID#	Year	CSF	Grade 2		Grade 4		Grade 5		Grade 6		All Other Oils			
			Brls	\$/Brl \$/MMBTU	Brls	\$/Brl \$/MMBTU	Brls	\$/Brl \$/MMBTU	Brls	\$/Brl \$/MMBTU	Brls	\$/Brl \$/MMBTU		
NO8	76-77	1191010	3030	16.12	2.77									
4-Yr.	77-78	1191010	1582	18.64	3.20									
Priv.	78-79	1194520	624	18.87	3.24									
ME2	76-77	1036760	8351	16.50	2.83									
4-Yr.	77-78	1196060	7742	18.46	3.17									
Publ.	78-79	1196060	9918	17.17	2.95									
MA12	76-77	1103600	86	15.90	2.73				29151	13.66	2.17			
4-Yr.	77-78	1202600	114	17.63	3.03				12007	13.44	2.14			
Publ.	78-79	1202600							18646	16.93	2.69			
MC15	76-77	1211260	1688	16.70	2.87			310	14.36	2.28	37076	12.52	1.99	
Grad.	77-78	1211260	1554	18.95	3.25			544	15.11	2.40	35856	13.83	2.20	
Priv.	78-79	1211260	1694	19.51	3.35						38468	13.74	2.19	
CT1	76-77													
4-Yr.	77-78													
Priv.	78-79	1225210	1099	20.98	3.60						20164	21.03	3.34	
PA16	76-77	1216400	2753	16.71	2.87						15232	14.43	2.30	
4-Yr.	77-78	1216400	2912	18.93	3.25						15714	14.13	2.25	
Priv.	78-79	1238400	2840	20.92	3.59						14686	17.24	2.74	
MC8	76-77	1220670									16341	13.54	2.15	
4-Yr.	77-78	1244470									17205	14.38	2.29	
Publ.	78-79	1244470	70	19.97	3.43						10028	13.37	2.13	
WI9	76-77	1208380	1180	16.02	2.75	171	12.60	2.16	1714	14.56	2.32	276	13.71	2.18
4-Yr.	77-78	1265230	357	16.90	2.90				149	14.21	2.26	704	13.75	2.19
Publ.	78-79	1265230	663	18.78	3.22									
MO3	76-77	1307660	4429	14.55	2.50									
Grad.	77-78	1268450	4593	15.50	2.66									
Publ.	78-79	1269800	3118	18.41	3.16									
CT4	76-77	1250000	2082	16.48	2.83	3123	16.24	2.79			20880	14.38	2.29	
4-Yr.	77-78	1250000	2077	16.58	2.85	2406	18.08	3.10			20704	14.31	2.28	
Priv.	78-79	1273000	2742	20.84	3.58	1049	18.17	3.12			21163	15.57	2.48	
MM2	76-77	1206930									14830	13.24	2.11	
4-Yr.	77-78	1206930									13007	12.72	2.02	
Priv.	78-79	1206930									14855	13.57	2.16	
OH19	76-77	1211950	8265	16.18	2.78									
Grad.	77-78	1300470	5352	17.05	2.93									
Publ.	78-79	1300890	5540	18.72	3.21									
MD3	76-77	1209770	11265	14.73	2.53									
Grad.	77-78	1313450	8737	15.83	2.72									
Publ.	78-79	1313450	4953	17.09	2.93									

SECTION SEVEN: Total Fuel Oil Data (GSF Sequence)

ID#	Year	GSF	Grade 2		Grade 4		Grade 5		Grade 6		All Other Oils			
			Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU
NY18	76-77	1394870	4658	16.66	2.86				25082	14.83	2.36			
4-Yr.	77-78	1394870	5039	18.65	3.20				25180	16.50	2.62			
Priv.	78-79	1394870	5170	19.64	3.37				25032	16.59	2.64			
NC12	76-77	1359580	27785	15.34	2.63									
4-Yr.	77-78	1361810	25585	16.45	2.82									
Publ.	78-79	1406180	9043	17.00	2.92									
SC4	76-77													
4-Yr.	77-78	1406820	148	15.97	2.74			11461	11.16	1.78				
Publ.	78-79	1406820	19	28.14	4.83			579	96.54	15.35				
VA4	76-77	1407380	13621	14.28	2.45									
4-Yr.	77-78	1407380	21479	16.25	2.79									
Priv.	78-79	1407380	13666	18.19	3.12									
PA15	76-77	1317150	425	17.64	3.03									
4-Yr.	77-78	1317150	185	19.74	3.39									
Priv.	78-79	1430430	137	20.50	3.53									
MO1	76-77	1390360	208	15.49	2.66			7409	16.21	2.58				
4-Yr.	77-78	1459040	36	10.89	1.87			885	14.19	2.26				
Publ.	78-79	1448020						39	13.00	2.20				
PA9	76-77	1448550	205	17.06	2.93									
4-Yr.	77-78	1448550	93	18.05	3.10									
Publ.	78-79	1448550	78	21.22	3.64									
NH6	76-77	1456340							36640	11.50	1.83			
2-Yr.	77-78	1456340	1692	17.64	3.03				36470	13.00	2.07			
Priv.	78-79	1456340	1511	20.16	3.46				35940	15.00	2.39			
MA20	76-77													
4-Yr.	77-78	1462300	17385	16.56	2.84				15260	13.19	2.10			
Priv.	78-79	1462300	16933	19.59	3.36				14249	16.87	2.68			
DC3	76-77	1404470	25435	16.86	2.89									
Grad.	77-78	1459250	26421	16.72	2.87									
Priv.	78-79	1469320	24043	18.73	3.22									
MA1	76-77	1483090							15460	13.09	2.08			
4-Yr.	77-78	1483090							12160	14.48	2.30			
Priv.	78-79	1513090							8076	16.36	2.60			
NC11	76-77	1559000	575	16.09	2.76				51120	14.09	2.24	202	16.94	2.91
4-Yr.	77-78	1559000	715	17.58	3.02				55375	13.76	2.19	161	19.54	3.35
Publ.	78-79	1559000	589	17.62	3.03				58377	14.64	2.33	116	19.40	3.33
NE1	76-77	1447510	224	17.31	2.97				38010	11.46	1.82			
Grad.	77-78	1557130	523	18.45	3.17				35915	12.79	2.03			
Publ.	78-79	1559560	335	18.73	3.22				41816	13.23	2.10			

SECTION SEVEN: Total Fuel Oil Data (GSF Sequence)

ID#	Year	GSF	Grade 2			Grade 4			Grade 5			Grade 6			All Other Oils		
			Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU
AL2	76-77	1524860	1628	11.86	2.84				13887	11.61	1.85						
4-Yr.	77-78	1567100	1486	16.83	2.89				14079	14.15	2.25						
Priv.	78-79	1567100	669	14.95	2.57				5040	15.65	2.49						
MA4	76-77	1573160	3151	16.33	2.80							35563	13.40	2.13			
4-Yr.	77-78	1573160	3030	16.85	2.89							34540	12.72	2.02			
Priv.	78-79	1596700	3006	19.16	3.29							33984	13.13	2.09			
CD1	76-77	1610000										1839	11.44	1.82			
Med.	77-78	1610000										1972	12.96	2.06			
Publ.	78-79	1613000										1839	15.54	2.47			
MI8	76-77	1637860	1476	16.03	2.75							2223	17.18	2.73			
4-Yr.	77-78	1637860	1501	18.01	3.09							1836	14.28	2.27			
Publ.	78-79	1637860	1070	27.72	4.76							194	16.38	2.60			
IA3	76-77	1601420	5206	14.36	2.46												
4-Yr.	77-78	1656120	3157	16.08	2.76												
Priv.	78-79	1655280	2956	18.16	3.12												
NC10	76-77	1596500	806	18.63	3.20							31584	14.78	2.35			
4-Yr.	77-78	1605100	739	19.23	3.30							33057	14.92	2.37			
Publ.	78-79	1676100	621	20.98	3.60							33079	15.34	2.44			
MA18	76-77	1671620	4821	18.63	3.20							26988	12.23	1.95			
4-Yr.	77-78	1690570	4564	20.32	3.49							26863	13.03	2.07			
Priv.	78-79	1687080	4903	22.81	3.92							25357	12.99	2.07			
MA15	76-77	1687230										42758	15.55	2.47			
Grad.	77-78	1687230	865	16.80	2.88							23629	15.36	2.44			
Publ.	78-79	1687230	514	20.16	3.46												
MA11	76-77	1690000	2863	15.33	2.63							25386	13.76	2.19			
4-Yr.	77-78	1690000	2865	17.71	3.04							23634	13.06	2.08			
Priv.	78-79	1690000	2579	19.24	3.30							22315	13.65	2.17			
CA22	76-77											5619	13.78	2.19			
4-Yr.	77-78	1690960										1167	14.37	2.29			
Publ.	78-79	1690960										4952	14.45	2.30			
OT11	76-77	1695200	2160	14.16	2.43							13575	11.19	1.78			
2-Yr.	77-78	1695200	1396	17.16	2.95							17751	12.61	2.01			
Publ.	78-79	1695200	1149	19.56	3.36							18394	16.12	2.56			
BC2	76-77	1582450	2718	14.39	2.47												
Grad.	77-78	1593580	4021	18.07	3.10												
Publ.	78-79	1706350	7675	17.72	3.04												
SD4	76-77	1471670	16934	15.19	2.61												
Grad.	77-78	1547380	16698	16.77	2.88												
Publ.	78-79	1757690	20133	16.02	2.75												

SECTION SEVEN: Total Fuel Oil Data (GSF Sequence)

ID#	Year	GSF	Grade 2		Grade 4		Grade 5		Grade 6		All Other Oils	
			Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU
MD1	76-77											
4-Yr.	77-78	1876960	46931	15.63	2.68							
Publ.	78-79	1876960	39882	18.14	3.11							
TN6	76-77	1584130	3579	14.85	2.55							
Med.	77-78	1881100	1618	15.66	2.69							
Publ.	78-79	1881100	815	17.21	2.95							
MD7	76-77	1781060	917	14.68	2.52			2457	13.86	2.20		
Grad.	77-78	1781230	537	13.86	2.38			972	13.86	2.20		
Publ.	78-79	1898110	3232	18.48	3.17			4098	14.93	2.37		
OH15	76-77	1858200	7300	21.87	3.75							
4-Yr.	77-78	1858200	1024	19.31	3.32							
Priv.	78-79	1898990										
VA11	76-77	1784820	10434	16.40	2.81			3573	14.89	2.37	17018	13.43
4-Yr.	77-78	1882420	11311	16.70	2.87			3473	15.03	2.39	20749	13.53
Publ.	78-79	1903310	11983	19.53	3.35			3126	16.13	2.57	18952	13.99
CA9	76-77	1894920										
4-Yr.	77-78	1894920										
Publ.	78-79	1953450	1207	15.12	2.60							
CA18	76-77	1975940	20671	15.45	2.65							
4-Yr.	77-78	1976810	4075	16.07	2.76							
Publ.	78-79	1986280	16381	16.97	2.91							
CA2	76-77	2000000						773	15.54	2.47		
4-Yr.	77-78	2000000						473	15.54	2.47		
Publ.	78-79	2000000						6840	18.49	2.94		
CT2	76-77	2000000	4355	17.49	3.00	4532	15.51	2.66			29096	14.66
4-Yr.	77-78	2000000	4260	19.11	3.28	4434	16.95	2.91			27457	14.33
Priv.	78-79	2000000	4692	20.78	3.57	4331	20.78	3.57			21958	18.04
DC4	76-77	1956190	24026	15.66	2.69	1318	15.12	2.60				
Grad.	77-78	2000620	2602	18.48	3.17	1417	17.22	2.96			21351	13.59
Priv.	78-79	2014200	2773	18.33	3.15	1328	21.68	3.72			19812	16.63
NY9	76-77	2035040									45136	13.08
4-Yr.	77-78	2035040									45579	13.19
Publ.	78-79	2019840									48518	12.41
WI7	76-77	2081610	148	15.75	2.70							
4-Yr.	77-78	2094110	1296	16.40	2.82							
Publ.	78-79	2046440	543	15.20	2.61						35	13.04
WI4	76-77	2076030	5835	13.28	2.28							
4-Yr.	77-78	2076030	3944	15.98	2.74							
Publ.	78-79	2076030	6377	19.19	3.29							

SECTION SEVEN: Total Fuel Oil Data (GSF Sequence)

ID#	Year	GSF	Grade 2		Grade 4		Grade 5		Grade 6		All Other Oils	
			Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU
NYS	76-77	1945810							49034	13.75	2.19	
4-Yr.	77-78	2078850	201	0.00	0.00				48086	14.18	2.26	
Publ.	78-79	2079770	183	19.13	3.28				47869	13.55	2.16	
OT4	76-77	2004150							2276	11.18	1.78	
Grad.	77-78	2004150			701	15.33	2.63		1237	13.78	2.19	
Publ.	78-79	2082150			697	17.52	3.01		1331	13.09	2.08	
VAB	76-77	2121000	1434	17.35	2.98				29420	11.80	1.88	
Grad.	77-78	2121000	1754	18.55	3.18				39647	12.81	2.04	
Publ.	78-79	2121000	1524	19.74	3.39				31726	12.28	1.95	
OR5	76-77	2124500							50251	11.16	1.78	
Med.	77-78	2124500							47256	11.75	1.87	
Publ.	78-79	2124500							50341	11.88	1.89	
PA11	76-77	2028360	1148	19.78	3.39			1005	15.19	2.42		
Grad.	77-78	2047360	1145	18.37	3.15			1094	20.19	3.21		
Priv.	78-79	2143360	1149	56.20	9.65			911	18.78	2.99		
WI10	76-77	2154970	733	17.06	2.93							
4-Yr.	77-78	2154970										
Publ.	78-79	2154970										
WA4	76-77	2009760	278	16.13	2.77				7722	14.13	2.25	31
4-Yr.	77-78	2045360	222	18.02	3.09				7141	14.70	2.34	46
Publ.	78-79	2155490	248	19.50	3.35							37
CA12	76-77	2026620										
Grad.	77-78	2192590										
Publ.	78-79	2192590	3812	16.04	2.75							
IL22	76-77	2317790	1384	15.91	2.73							
4-Yr.	77-78	2331510	1198	16.70	2.87							
Publ.	78-79	2331510	1249	17.29	2.97							
NC4	76-77											
4-Yr.	77-78											
Publ.	78-79	2344510							60626	15.18	2.41	
WA2	76-77	2350640	1552	16.10	2.76							
4-Yr.	77-78	2350640	970	16.94	2.91							
Publ.	78-79	2350640	2565	16.97	2.91							
NC13	76-77	2330810							41679	13.67	2.17	
Grad.	77-78	2384970							40603	14.45	2.30	
Publ.	78-79	2384970							20825	14.73	2.34	
TX24	76-77											
2-Yr.	77-78											
Publ.	78-79	2394340	76	37.38	6.42							

SECTION SEVEN: Total Fuel Oil Data (GSF Sequence)

ID#	Year	GSF	Grade 2		Grade 4		Grade 5		Grade 6		All Other Oils	
			Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU	Brls
NY7	76-77	2394630							65329	14.24	2.27	
4-Yr.	77-78	2394630							60573	14.06	2.24	
Publ.	78-79	2394630							45105	15.50	2.46	
WAS	76-77	2450750	109	16.80	2.88							
4-Yr.	77-78	2450750	98	18.68	3.21							
Publ.	78-79	2450750	63	20.50	3.52							
OT7	76-77	2512000							6955	11.59	1.84	
Grad.	77-78	2512000							701	13.94	2.22	
Publ.	78-79	2512000							4455	17.51	2.79	
TX12	76-77	2491990	1160	14.24	2.45							
Grad.	77-78	2491990	191	15.33	2.63							
Publ.	78-79	2546830	580	15.46	2.65							
ND4	76-77	2468380					2650	12.65	2.01			
Grad.	77-78	2551030					7494	13.22	2.10			
Publ.	78-79	2551030					20979	14.36	2.28			
CA25	76-77	2261080										
4-Yr.	77-78	2518960	1430	16.88	2.90							
Publ.	78-79	2567580	336	31.17	5.35							
KY5	76-77	2292300	5678	17.00	2.92							
4-Yr.	77-78	2490230	7273	12.44	2.14							
Publ.	78-79	2582120	2307	14.77	2.53							
NH2	76-77	2632330							82314	12.18	1.94	
Grad.	77-78	2645830							78378	13.69	2.18	
Priv.	78-79	2626210							74406	13.97	2.22	
NY27	76-77	2642160							30908	14.37	2.29	
Grad.	77-78	2632700							31779	14.64	2.33	
Priv.	78-79	2632700							24673	14.60	2.32	
CA10	76-77	2453800	9027	14.16	2.43							
Grad.	77-78	2476530	1830	15.80	2.71							
Publ.	78-79	2666410	11507	17.06	2.93							
DC2	76-77	2695950	467	18.99	3.26				16283	15.56	2.47	
Grad.	77-78	2695950	575	20.32	3.49				1852	14.70	2.34	
Priv.	78-79	2695950	473	23.56	4.04				797	18.70	2.97	
NY26	76-77	2730000	16986	16.15	2.77							
4-Yr.	77-78	2730000	3227	16.30	2.80							
Publ.	78-79	2730000	9067	17.85	3.06							
NF1	76-77	2260400							40440	14.45	2.30	
Grad.	77-78	2398400							39179	18.54	2.95	
Publ.	78-79	2750100							46577	20.34	3.23	

SECTION SEVEN: Total Fuel Oil Data (CSF Sequence)

ID#	Year	CSF	Grade 2		Grade 4		Grade 5		Grade 6		All Other Oils	
			Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU
IL23	76-77	2763230							31050	12.98	2.07	
Grad.	77-78	2763230							20120	13.58	2.16	
Priv.	78-79	2763230							61790	16.36	2.60	
CA21	76-77	2741320										
Grad.	77-78	2764260										
Publ.	78-79	2764260	71	33.39	5.73							
NC2	76-77	2725130	1302	19.90	3.42				48566	13.09	2.00	
4-Yr.	77-78	2797730	1502	16.66	2.86				46933	13.36	2.13	
Publ.	78-79	2797730	1035	24.92	4.20				14513	12.57	2.00	
DT6	76-77	2814880			1057	14.67	2.52		50231	11.49	1.83	
Grad.	77-78	2803900			945	14.36	2.47		48861	13.15	2.09	
Priv.	78-79	2813900			933	17.19	2.95		47383	15.95	2.54	
NY13	76-77	2794230	1756	18.15	3.12	1429	14.51	2.49	49137	12.83	2.04	
Grad.	77-78	2837890	1452	19.83	3.40	1310	14.71	2.53	46363	12.70	2.02	
Priv.	78-79	2837890	1521	22.48	3.86	1333	15.97	2.74	43572	13.19	2.10	
OH11	76-77	2943970	3821	16.38	2.81							
Grad.	77-78	2943970	765	17.26	2.96							
Publ.	78-79	2943970										
VT1	76-77	3016710	7291	17.12	2.94				44445	14.85	2.36	
4-Yr.	77-78	3016710	6318	18.54	3.18				36351	14.55	2.31	
Publ.	78-79	3016710	6418	19.99	3.43				33915	15.21	2.42	
NS1	76-77	3020630	8149	15.91	2.73				54374	11.12	1.77	
Grad.	77-78	3020630	10002	18.74	3.22				59384	14.71	2.34	
Priv.	78-79	3020630	9713	28.66	4.92				53946	18.89	3.00	
IL20	76-77	3223440							4473	13.50	2.15	
Grad.	77-78	3223440							93092	13.56	2.16	
Publ.	78-79	3039740							104806	15.22	2.42	
RI4	76-77	3020500	1517	16.80	2.88	3040	15.43	2.65	61095	13.65	2.17	
Grad.	77-78	3075500	1851	21.50	3.69	2698	14.23	2.44	52643	13.65	2.17	
Publ.	78-79	3116000	1433	20.41	3.50	2024	18.97	3.26	45940	16.38	2.61	3976 8.40 1.44
IA7	76-77	3013960	482	14.85	2.55				13047	14.25	2.27	
4-Yr.	77-78	3120050	484	18.54	3.18				15039	15.79	2.51	
Publ.	78-79	3120050	8726	14.54	2.50							
CA23	76-77	3084110	4664	15.57	2.67							
Med.	77-78	3139120										
Publ.	78-79	3135360	1076	16.13	2.77							
IL21	76-77	3017400							61340	13.59	2.16	
4-Yr.	77-78	3017400							74357	13.54	2.15	
Publ.	78-79	3136190							70893	15.26	2.43	

SECTION SEVEN: Total Fuel Oil Data (GSF Sequence)

ID#	Year	GSF	Grade 2		Grade 4		Grade 5		Grade 6		All Other Oils		
			Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU	
OR6	76-77	2449710			1157	9.68	1.66						
Grad.	77-78	3263800			2799	15.03	2.58						
Publ.	78-79	3263800			2454	28.38	4.87						
NY6	76-77	3532300	13252	15.01	2.58								
Grad.	77-78	3395680	3379	16.70	2.87								
Publ.	78-79	3423280	2854	17.90	3.07								
NH4	76-77	3410160	4237	16.16	2.77			58461	12.16	1.93			
Grad.	77-78	3417800	3980	17.33	2.98			62143	13.23	2.10			
Publ.	78-79	3426000	4780	16.74	2.87			59472	14.05	2.24			
ND1	76-77	3447500											
4-Yr.	77-78	3430330	4174	17.24	2.96								
Publ.	78-79	3459700	6442	19.35	3.32								
KY7	76-77	3300000	6309	18.88	3.24								
Grad.	77-78	3400000	8339	18.98	3.26								
Publ.	78-79	3500000											
NS1	76-77	3542340	1628	15.11	2.59								
Grad.	77-78	3549080	806	16.40	2.81								
Publ.	78-79	3544440	489	17.16	2.95								
WY2	76-77	3389870	310	15.37	2.64								
Grad.	77-78	3439700											
Publ.	78-79	3617870	429	18.44	3.17								
DC1	76-77	3643430	77505	15.58	2.67								
Grad.	77-78	3643430	82398	16.40	2.82								
Priv.	78-79	3643430	78319	19.59	3.36								
ME6	76-77	3696000	7185	16.14	2.77			69766	12.20	1.94	42	17.63	3.03
4-Yr.	77-78	3742000	5698	18.75	3.22			69249	12.80	2.04	35	19.84	3.41
Publ.	78-79	3777000	7202	19.70	3.38			69137	13.11	2.08	65	22.26	3.82
AR2	76-77	3644140	826	16.87	2.90								
Grad.	77-78	3891770											
Publ.	78-79	3891770											
RI7	76-77	3891810	13488	16.46	2.83			50488	13.77	2.19			
Grad.	77-78	3891810	12631	16.96	2.91			48900	13.35	2.12			
Priv.	78-79	3891810	11563	19.38	3.33			32927	13.88	2.21			
GA4	76-77	3809800						27091	12.99	2.07			
Grad.	77-78	3926400						20504	14.19	2.26			
Publ.	78-79	3926400						7328	14.04	2.23			
OT10	76-77	3981000	291	13.51	2.32			12472	9.73	1.55			
Grad.	77-78	3998000	59	17.18	2.95			7199	11.20	1.78			
Publ.	78-79	3998000	57	21.17	3.63			4277	13.61	2.16			

SECTION SEVEN: Total Fuel Oil Data (GSF Sequence)

ID#	Year	GSF	Grade 2		Grade 4		Grade 5		Grade 6		All Other Oils	
			Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU	Brls
KY8	76-77											
4-Yr.	77-78	3730190	18274	16.29	2.80						14	27.83
Publ.	78-79	4073760	9436	16.90	2.90						14	31.26
OK20	76-77	4000690										
4-Yr.	77-78	4000690	4040	16.17	2.78							
Publ.	78-79	4156000										
IN22	76-77	4147280	3524	14.82	2.54							
Grad.	77-78	4181490	3082	16.31	2.80							
Publ.	78-79	4173130	3010	19.29	3.31							
UT4	76-77	3892300	4195	14.95	2.57							
4-Yr.	77-78	4027130	1148	11.26	1.93							
Publ.	78-79	4203230	7429	19.45	3.34							
IL3	76-77	4176690						89864	14.06	2.24		
4-Yr.	77-78	4176690						80706	14.97	2.38		
Publ.	78-79	4398990						33849	17.38	2.76		
FL1	76-77	4344080	714	17.03	2.92			32024	12.42	1.98		
Grad.	77-78	4412290	369	17.27	2.96			22771	12.31	1.96		
Publ.	78-79	4439940	315	17.76	3.05			13562	11.17	1.78		
KS1	76-77	3796770						10429	14.74	2.34		
4-Yr.	77-78	4404610										
Publ.	78-79	4452560						23023	15.39	2.45		
SC1	76-77	4357800	1566	16.76	2.88							
Grad.	77-78	4437490	3220	17.93	3.08							
Publ.	78-79	4473780	3695	19.45	3.34							
WI8	76-77	4516000	620	17.14	2.94			53782	14.50	2.31		
4-Yr.	77-78	4585000	515	18.43	3.16			19628	13.94	2.22		
Publ.	78-79	4585000	545	18.90	3.24			17486	14.93	2.37		
MS3	76-77	4316810	10815	15.20	2.61							
Grad.	77-78	4587020	2640	16.34	2.80							
Publ.	78-79	4589070										
KS2	76-77	4355810						17475	14.20	2.26		
Grad.	77-78	4360650						9483	10.96	1.74		
Publ.	78-79	4633290						7326	14.00	2.23		
OK22	76-77	4609070	1394	16.61	2.85							
Grad.	77-78	4705090	1735	17.86	3.07							
Publ.	78-79	4646450	1940	19.60	3.36							
QB2	76-77	4569450	3314	12.27	2.11							
Grad.	77-78	4689800	3019	13.68	2.35							
Priv.	78-79	4841070	2661	15.46	2.65							

SECTION SEVEN: Total Fuel Oil Data (GSF Sequence)

ID#	Year	GSF	Grade 2			Grade 4			Grade 5			Grade 6			All Other Oils		
			Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU
OT8	76-77	4832030	371	14.10	2.42				1386	11.33	1.80	2300	9.78	1.56			
4-Yr.	77-78	4834160	340	15.88	2.73				1338	11.95	1.90	95	9.78	1.56			
Priv.	78-79	4842100	339	17.54	3.01				1246	14.86	2.36						
IN3	76-77	4913040	308	19.01	3.26							8921	12.99	2.07			
Grad.	77-78	4913040	3722	18.16	3.12							6400	11.40	1.81			
Priv.	78-79	4913040	898	13.73	2.36							2282	14.82	2.36			
DE1	76-77	4764590	5981	16.91	2.90				16370	14.47	2.30	52648	14.19	2.26			
Grad.	77-78	4804100	6061	17.34	2.98				17546	14.45	2.30	55482	14.04	2.23			
Publ.	78-79	4922680	6213	19.95	3.42				17139	16.67	2.65	51101	15.83	2.52			
QB1	76-77	4500000	2619	17.18	2.95							107000	9.65	1.54			
Grad.	77-78	4500000	2262	18.57	3.19							114119	11.18	1.78			
Priv.	78-79	5000000	2262	19.89	3.42							95690	12.70	2.02			
HI1	76-77	4390640	244	17.48	3.00												
Grad.	77-78	4855380	389	18.35	3.15												
Publ.	78-79	5051030	218	18.77	3.22												
OR3	76-77	5085220										31947	11.42	1.82			
4-Yr.	77-78	5098740										3549	12.08	1.92			
Publ.	78-79	5100640										11988	12.20	1.94			
CT3	76-77	4890100	11423	15.12	2.60	972	15.96	2.74				141477	13.93	2.22			
Grad.	77-78	5255100	11189	17.22	2.96							143600	14.37	2.29			
Publ.	78-79	5255100	10665	19.74	3.39							152909	17.99	2.86			
NJ4	76-77	5304580	10359	16.92	2.91							76961	14.98	2.38			
4-Yr.	77-78	5304580	10449	19.52	3.35							66861	14.20	2.26			
Priv.	78-79	5304580	11237	19.80	3.40							75775	15.50	2.47			
MI7	76-77	5766990	1169	16.91	2.90												
Grad.	77-78	5766990	1001	20.58	3.53												
Publ.	78-79	5763430	551	33.68	5.78												
IL2	76-77	6090040													3915	17.64	3.03
Grad.	77-78	6097070													3279	19.61	3.37
Publ.	78-79	6182720													3567	22.27	3.82
CO4	76-77	6002910										4856	10.75	1.71			
Grad.	77-78	6341350										2446	9.53	1.52			
Publ.	78-79	6367120										26321	12.25	1.95			
MC7	76-77	5891650															
Grad.	77-78	5976650										2068	12.91	2.05			
Priv.	78-79	6550520										44130	12.86	2.05			
OK6	76-77	6657520													48	12.60	2.16
Grad.	77-78	6660260													57	12.63	2.17
Publ.	78-79	6661920													125	13.98	2.40

SECTION SEVEN: Total Fuel Oil Data (GSF Sequence)

ID#	Year	GSF	Grade 2		Grade 4		Grade 5		Grade 6		All Other Oils			
			Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU	Brls	\$/Brl	\$/MMBTU
CAB	76-77	5524150					7107	14.07	2.24					
Grad.	77-78	6070110					610	13.80	2.19					
Publ.	78-79	6665490												
CA7	76-77	6824300	38248	15.23	2.61									
Grad.	77-78	6824300	39063	16.27	2.79									
Publ.	78-79	6829470	8442	21.63	3.72									
C05	76-77	6621400	433	13.71	2.35				4733	12.26	1.95			
Grad.	77-78	6722830	230	14.87	2.55				1690	12.16	1.93			
Publ.	78-79	6862670	2139	16.78	2.88				18927	12.59	2.00			
PA13	76-77	6900800	17	18.21	3.13									
Grad.	77-78	6900800	12	20.73	3.56									
Publ.	78-79	6900800	10	22.43	3.85									
MA14	76-77	6884300	8096	15.31	2.63	759	14.67	2.52	108741	13.76	2.19	1617	17.40	2.99
Grad.	77-78	6959300	7854	16.99	2.92	759	15.71	2.70	73550	13.87	2.21	1487	18.91	3.25
Priv.	78-79	7000000	5136	23.78	4.08	555	18.66	3.20	47204	16.24	2.58	1107	29.86	5.13
OH24	76-77	8015630	48002	15.00	2.58									
Grad.	77-78	7710030	103336	16.39	2.81									
Publ.	78-79	7477430	97916	18.17	3.12									
IA1	76-77	7392160	7449	15.51	2.66									
Grad.	77-78	7467760	2426	17.15	2.94									
Publ.	78-79	7941750	589	16.96	2.91									
BC1	76-77	7874340					9512	11.85	1.88					
Grad.	77-78	7874220					12962	14.27	2.27					
Publ.	78-79	8028350					29152	16.72	2.66					
IA2	76-77	7752460							73723	15.79	2.51			
Grad.	77-78	7866330							51584	16.88	2.69			
Publ.	78-79	8082720							58736	17.16	2.73			
MD12	76-77	7905330	2484	17.35	2.98				70843	14.56	2.32			
Grad.	77-78	7858610	601	16.20	2.78				6961	13.42	2.13			
Publ.	78-79	8103570	728	19.63	3.37				3107	17.54	2.79	36	22.90	3.93
OT9	76-77	8067000	5849	12.99	2.23				6740	9.67	1.54			
Grad.	77-78	8032000	6378	14.44	2.48				2113	11.26	1.79			
Publ.	78-79	8104000	5458	15.89	2.73				3166	13.80	2.19			
MC9	76-77	7696100	2222	16.80	2.88				6224	12.19	1.94			
Grad.	77-78	7912200	3710	18.90	3.24				4229	12.85	2.04			
Publ.	78-79	8111390	2891	21.42	3.68				19144	12.88	2.05			
MES	76-77	7974840							111561	12.11	1.93			
Grad.	77-78	8053320							109375	12.26	1.95			
Publ.	78-79	8179920							139000	12.75	2.03			

SECTION SEVEN: Total Fuel Oil Data (GSF Sequence)

ID#	Year	GSF	Grade 2		Grade 4		Grade 5		Grade 6		All Other Oils	
			Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU	Brls \$/Brl	\$/MMBTU
NJ6	76-77	8148420	23853	15.83	2.58	28346	15.12	2.68		81941	14.13	2.25
Grad.	77-78	8225310	24266	16.54	2.84	27214	14.79	2.54		76594	14.23	2.26
Publ.	78-79	8438398	23624	28.88	3.43	25534	17.82	3.86		74186	15.89	2.53
MA2	76-77	9889888	1842	16.84	2.75					65437	13.46	2.14
Grad.	77-78	9889888	1688	17.85	2.93					59755	14.27	2.27
Publ.	78-79	9889888	1511	28.11	3.45					54886	15.84	2.52
CA14	76-77	9219768				87434	14.17	2.43				
Grad.	77-78	9249358				14128	14.83	2.55				
Publ.	78-79	9295988				29862	15.35	2.63				
TX22	76-77	9314688	18	6.41	1.18							
Grad.	77-78	9942518	45	6.47	1.11							
Publ.	78-79	10837588	684	6.19	1.86							
TN2	76-77	9544598	836	16.81	2.75							
4-Yr.	77-78	10151388	786	17.71	3.84							
Publ.	78-79	10114488	775	18.33	3.15							
FL8	76-77	9881888	188	16.88	2.98					35788	13.18	2.18
Grad.	77-78	10147188	126	17.99	3.89							
Publ.	78-79	10272988	185	28.84	3.44					2111	15.89	2.53
WA1	76-77	10283188								54866	11.53	1.83
Grad.	77-78	10378288								58175	12.81	1.91
Publ.	78-79	10442588								94849	12.87	1.92
WA4	76-77	10398488	15492	15.53	2.67							
Grad.	77-78	11217488	11332	15.31	2.63							
Publ.	78-79	11232588	36495	19.41	3.33							
PA6	76-77	11282888	52383	15.51	2.66							
Grad.	77-78	11282988	88367	16.78	2.88							
Publ.	78-79	11376688	6748	17.96	3.88							
IN5	76-77	11585388	28457	15.34	2.63							
Grad.	77-78	11857788	28138	16.15	2.77							
Publ.	78-79	11841888	8646	17.56	3.81							
IN4	76-77	11838388	2853	15.47	2.66							
Grad.	77-78	11864488	2678	14.78	2.52							
Publ.	78-79	11982588	3684	19.84	3.27							
IL25	76-77	12266888	434562	14.12	2.42							
Grad.	77-78	12386888	456229	15.51	2.66							
Publ.	78-79	12529688	457219	17.52	3.81							
MI16	76-77	13843888	284	16.88	2.88							
Grad.	77-78	14142888	191	18.48	3.17							
Publ.	78-79	14148888	282	22.26	3.82							

SECTION SEVEN: Total Fuel Oil Data (CSF Sequence)

ID#	Year	CSF	Grade 2	Grade 4	Grade 5	Grade 6	All Other Oils
			Brls \$/Brl \$/MMBTU	Brls \$/Brl \$/MMBTU	Brls \$/Brl \$/MMBTU	Brls \$/Brl \$/MMBTU	Brls \$/Brl \$/MMBTU
MA8	76-77						
4-Yr.	77-78	14400000	22947 23.05	3.96			
Priv.	78-79	14500000	20411 26.96	4.63			
OH18	76-77	15959900113684	16.37	2.81			
Grad.	77-78	16146100108684	16.55	2.84			
Publ.	78-79	16381000	2959 19.35	3.32			
MI15	76-77	16591600	13942 15.37	2.64			
Grad.	77-78	16631700					
Publ.	78-79	16636500	2917 17.26	2.96			

*Section 8 – Total Coal Data in Gross Square Feet
Sequence*

SECTION EIGHT: Total Coal Data (GSF Sequence)

ID#	Year	GSF	Tons	Total Cost (\$)	\$ Per Ton	\$ Per MMBTU	BTU's Per LB	Percent Sulphur	Mine Location By State
TN3	76-77	145000							
2-Yr.	77-78	145000							
Publ.	78-79	185000	150	7500	50.00	1.85	13500	1.2	TN
OH12	76-77								
Med.	77-78	200000	2540	55344	21.79	0.88	12360	3.4	OH
Publ.	78-79	200000	2170	94398	43.50	1.76	12360	3.4	OH
IN8	76-77	215636	139	2824	20.32	0.83	12250		IN
4-Yr.	77-78	215636	118	2908	24.64	1.01	12250		IN
Priv.	78-79	215636	138	3500	25.36	1.04	12250		IN
UT5	76-77	419761	932	22354	23.98	0.98	12250		UT
2-Yr.	77-78	41976	1184	30600	25.84	1.05	12250		UT
Publ.	78-79	419761	1492	43821	29.37	1.20	12250		UT
IN2	76-77								
4-Yr.	77-78								
Priv.	78-79	433876	60	2535	41.96	1.67	12576	2.0	IL
ND3	76-77	484827	340	3400	10.00	0.67	7500	0.4	ND
4-Yr.	77-78	484827	749	8421	11.24	0.75	7500	0.4	ND
Publ.	78-79	492047	1438	18624	12.95	0.86	7500	0.4	ND
KY2	76-77	824578	5200	129565	24.92	1.02	12200	0.1	KY
4-Yr.	77-78	845578	4913	140885	28.68	1.23	11700	0.1	KY
Priv.	78-79	845578	5054	160364	31.73	1.28	12400	0.1	KY
OH1	76-77	1020100	10056	251383	25.00	1.04	12020	3.4	OH
4-Yr.	77-78	1020100	8243	210397	25.52	1.06	12020	3.4	OH
Priv.	78-79	1020100	8447	233139	27.60	1.13	12253	3.1	OH
WI2	76-77	1023180	1697	67880	40.00	1.54	13000	1.0	WY
4-Yr.	77-78	1023180	1462	68714	47.00	1.81	13000	1.0	KY
Publ.	78-79	1023180	3384	182736	54.00	2.08	13000	1.0	KY
WI9	76-77	1206380	6103	260043	42.61	1.71	12450	1.2	KY IL
4-Yr.	77-78	1265230	5090	211126	41.48	1.73	12000	0.6	OK
Publ.	78-79	1265230	5640	300638	53.30	2.17	12300	1.0	WV
OH9	76-77	1288840	2971	86663	29.17	1.27	11500	2.2	OH
4-Yr.	77-78	1288840	2989	58897	19.70	0.86	11500	2.5	OH
Priv.	78-79	1288840	364	6402	17.59	0.76	11500	2.5	OH
WVA4	76-77	1407380	5000	241539	48.31	1.75	13791	0.7	WV
4-Yr.	77-78	1407380	4000	183207	45.80	1.66	13791	0.7	WV
Priv.	78-79	1407380	5000	262630	52.53	1.90	13791	0.7	WV

SECTION EIGHT: Total Coal Data (GSF Sequence)

ID#	Year	GSF	Tons	Total Cost (\$)	\$ Per Ton	\$ Per MMBTU	BTU's Per LB	Percent Sulphur	Mine Location By State
PA15	76-77	1317150	8784	237607	27.05	1.04	13000	1.5	PA
4-Yr.	77-78	1317150	9780	293668	30.03	1.15	13000	1.2	PA
Priv.	78-79	1430430	9315	291280	31.27	1.20	13000	0.6	PA
PA9	76-77	1448550	12849	500455	38.95	1.50	13000		PA
4-Yr.	77-78	1448550	11100	394475	35.54	1.37	13000		PA
Publ.	78-79	1448550	9973	392383	39.35	1.51	13000		PA
ID2	76-77	1254970	7321	212309	29.00	1.16	12500	0.4	UT
2-Yr.	77-78	1262010	7727	251282	32.52	1.30	12500	0.6	UT
Priv.	78-79	1448830	8915	307568	34.50	1.38	12500	0.5	UT
WI7	76-77	2081610	11978	515054	43.00	1.87	11500	2.8	KY WY IL
4-Yr.	77-78	2094110	12738	607984	47.73	1.89	12602	2.1	OH
Publ.	78-79	2046440	13321	731323	54.90	2.17	12671	2.2	OH
WI4	76-77	2076030	5630	265173	47.10	2.14	11000	1.8	OH OK
4-Yr.	77-78	2076030	5920	280785	47.43	1.91	12400	0.6	KY
Publ.	78-79	2076030	4885	280643	57.45	2.18	13200	1.0	KY
ND4	76-77	2468380	31940	329593	10.32	0.49	10500	0.7	ND
Grad.	77-78	2551030	32291	339353	10.51	0.50	10500	0.7	ND
Publ.	78-79	2551030	19647	255421	13.00	0.62	10500	0.7	ND
MO2	76-77	2558050	6013	161428	26.85	1.24	10800		IL
Grad.	77-78	2558050	5530	149071	26.96	1.25	10800		IL
Priv.	78-79	2558050	3048	101571	33.32	1.54	10800		IL
ID1	76-77	2424500	3689	77316	20.96	1.05	10000	0.7	WY
4-Yr.	77-78	2593590	2237	57402	25.66	1.01	12700	0.7	WY
Publ.	78-79	2582850	1376	40353	29.33	1.47	9950	0.7	WY
NY27	76-77	2642160	18378	683741	37.20	1.49	12500	1.5	PA OH WV
Grad.	77-78	2632700	17164	652704	38.03	1.52	12500	1.5	PA OH WV
Priv.	78-79	2632700	18109	734224	40.54	1.62	12500	1.5	PA WV
SD6	76-77	2499250	8288	269524	32.52	1.33	12200	0.5	CO
Grad.	77-78	2710730	10526	365593	34.73	1.42	12200	0.5	CO
Publ.	78-79	2698600	9853	359250	36.46	1.49	12200	0.5	CO
IA7	76-77	3013960	30585	1053250	34.44	1.37	12614	4.0	KY
4-Yr.	77-78	3120050	28592	964502	33.73	1.37	12346	3.6	KY
Publ.	78-79	3120050	31789	1222290	38.45	1.60	11981	2.7	KY
NY19	76-77	3311990	18873	884578	46.87	1.87	12500	1.1	PA
Grad.	77-78	3311990	18261	813528	44.55	1.78	12500	1.9	PA
Publ.	78-79	3311990	17778	880011	49.50	2.03	12222	1.3	PA

SECTION EIGHT: Total Coal Data (GSF Sequence)

ID#	Year	GSF	Tons	Total Cost (\$)	\$ Per Ton	\$ Per MMBTU	BTU's Per LB	Percent Sulphur	Mine Location By State
NY6	76-77	3532300	5869	378663	64.52				
Grad.	77-78	3395680	14010	580371	41.43	1.82	11400	1.8	PA
Publ.	78-79	3423280	10353	506872	48.96	1.79	13700	2.1	PA
ND1	76-77	3447500	39012	371784	9.53	0.07	71500	0.9	ND
4-Yr.	77-78	3430330	42266	478686	11.33	0.08	71500	0.9	ND
Publ.	78-79	3459700	38560	480216	12.45	0.09	71500	0.9	ND
KY8	76-77								
4-Yr.	77-78	3730190	4194	127583	30.42	1.15	13220	1.5	KY
Publ.	78-79	4073760	5048	174172	34.50	1.29	13380	1.5	KY
OH20	76-77	4000690	21219	562300	26.50	1.04	12800	3.0	OH
4-Yr.	77-78	4000690	20824	603900	29.00	1.13	12800	3.0	OH
Publ.	78-79	4156000	21662	704000	32.50	1.27	12800	3.0	OH
UT4	76-77	3892300	9000	257580	28.62	1.13	12700	0.8	WY
4-Yr.	77-78	4027130	9997	341398	34.15	1.31	13000	0.5	UT
Publ.	78-79	4203230	12044	457672	38.00	1.46	13000	0.5	UT
SC1	76-77	4357800	12393	656885	53.00	1.96	13500	0.9	TN
Grad.	77-78	4437490	15230	791503	51.97	1.92	13500	0.9	TN
Publ.	78-79	4473780	16703	867382	51.93	1.92	13500	0.9	TN
UT2	76-77								
Grad.	77-78								
Publ.	78-79	4510060	10214	236408	23.15	0.96	12000	0.9	UT
OH22	76-77	4609070	21706	825241	38.02	1.48	12864	0.7	KY WV
Grad.	77-78	4705090	22378	1088600	48.65	1.87	13000	0.6	KY WV
Publ.	78-79	4646450	22296	1082890	48.57	1.81	13427	0.7	KY WV
OH7	76-77	4766550	7079	198467	28.04	1.13	12353	3.5	OH
Grad.	77-78	4775560	8603	279293	32.47	1.31	12353	3.5	OH
Publ.	78-79	4830840	6833	237784	34.80	1.31	13272	3.5	OH
IN3	76-77	4913040	23100	703537	30.46	1.25	12188	2.0	IL KY
Grad.	77-78	4913040	28330	882838	31.16	1.27	12276	2.0	IL KY
Priv.	78-79	4913040	22539	864770	38.37	1.59	12029	3.4	IL OH KY
OH3	76-77	5618870	25459	493709	19.39	0.84	11570	3.1	OH
Grad.	77-78	5518450	24258	646258	26.64	1.07	12436	3.5	OH
Publ.	78-79	5518450	27434	679325	24.76	0.98	12697	2.4	OH
UT3	76-77	5790410	31398	654154	20.83	0.86	12142	0.4	UT
Grad.	77-78	5778620	26141	613242	23.46	0.98	12014	0.5	UT
Priv.	78-79	5912410	28970	716090	24.72	1.04	11837	0.5	UT

SECTION EIGHT: Total Coal Data (GSF Sequence)

ID#	Year	GSF	Tons	Total Cost (\$)	\$ Per Ton	\$ Per MMBTU	BTU's Per LB	Percent Sulphur	Mine Location By State
IL2	76-77	6090040	49336	1223610	24.80	1.07	11587	2.6	IL
Grad.	77-78	6097070	51487	1544180	29.99	1.23	12231	2.6	IL
Publ.	78-79	6182720	48127	1532700	31.85	1.30	12244	2.6	IL
NC7	76-77	5891650	22402	912281	40.72	1.51	13500	0.9	KY
Grad.	77-78	5976650	19930	912651	45.79	1.70	13500	0.9	KY
Priv.	78-79	6550520	11586	543076	46.87	1.74	13500	0.9	KY
GA7	76-77	6824300	5658	246758	43.61	1.63	13400	0.8	KY
Grad.	77-78	6824300	2975	147322	49.52	1.85	13400	0.8	KY
Publ.	78-79	6829470	1580	79757	50.48	1.88	13400	0.8	KY
OK24	76-77	8015630	36716	1068450	29.10	1.08	13500	0.7	KY
Grad.	77-78	7710030	25965	1042790	40.16	1.49	13500	0.7	KY
Publ.	78-79	7477430	23520	961855	40.90	1.51	13500	0.8	KY
KY3	76-77								
Grad.	77-78	7705210	15643	638000	40.79	1.51	13500	0.8	KY
Publ.	78-79	7935000	15554	662600	42.60	1.58	13500	0.8	KY
IA1	76-77	7392160	106267	2925110	27.53	1.24	11083	3.0	IL IA MO WY
Grad.	77-78	7467760	141474	4276700	30.23	1.34	11259	3.0	IL IA CO MO
Publ.	78-79	7941750	198156	6065920	30.61	1.46	10479	3.0	IL IA CO
IA2	76-77	7752460	70052	1800340	25.70	1.23	10478	3.0	MO KY
Grad.	77-78	7866330	94091	2531060	26.90	1.26	10657	3.0	MO
Publ.	78-79	8082720	93297	3048000	32.67	1.51	10822	3.0	MO
NC9	76-77	7696100	49514	1868640	37.74	1.39	13600		KY
Grad.	77-78	7912200	52218	2264690	43.37	1.59	13600		KY
Publ.	78-79	8111390	49927	2341570	46.90	1.66	14100		KY
MA2	76-77	9009000	45460	2301770	50.63	1.87	13560	0.7	WV PA
Grad.	77-78	9009000	48892	2360560	48.28	1.78	13560	0.7	WV PA
Publ.	78-79	9009000	44492	2291540	51.50	1.90	13560	0.7	WV PA
TN2	76-77	9544590	34972	822416	23.52	0.91	12920	0.8	TN
4-Yr.	77-78	10151300	33905	971259	28.65	1.12	12800	1.0	TN
Publ.	78-79	10114400	34076	994317	29.18	1.14	12800	1.3	KY
WA1	76-77	10283100	9472	355624	37.54	1.56	12035	0.7	UT
Grad.	77-78	10370200	9674	382938	39.58	1.64	12035	0.7	UT
Publ.	78-79	10442500	13467	578072	42.93	1.78	12035	0.7	UT
MM4	76-77	10390400	41088	1313880	31.98	1.27	12600	1.0	TN
Grad.	77-78	11217400	49000	1605600	32.77	1.55	10564	1.0	OK MT
Publ.	78-79	11232500	73061	2457180	33.63	1.44	11667	1.0	KY MT

SECTION EIGHT: Total Coal Data (GSF Sequence)

ID#	Year	GSF	Tons	Total Cost (\$)	\$ Per Ton	\$ Per MMBTU	BTU's Per LB	Percent Sulphur	Mine Location By State
PA6	76-77	11282800	55457	1615130	29.12	1.16	12500	1.4	PA
Grad.	77-78	11282900	48097	1140340	23.71	0.95	12500	1.4	PA
Publ.	78-79	11376600	42920	1106480	25.78	1.03	12500	1.4	PA
IN5	76-77	11505300	116420	2505180	21.52	0.98	11000	3.0	IN
Grad.	77-78	11857700	125094	2897600	23.16	1.05	11000	3.0	IN
Publ.	78-79	11841000	123660	3745560	30.29	1.38	11000	3.0	IN
IN4	76-77	11830300	108916	2192470	20.13	0.89	11250	2.8	IN
Grad.	77-78	11864400	95000	2378800	25.04	1.11	11250	2.8	IN KY
Publ.	78-79	11902500	89827	2586120	28.79	1.28	11250	2.8	IN
MI16	76-77	13843000	155233	4557210	29.36	1.17	12561	0.8	KY
Grad.	77-78	14142000	153948	5538780	35.98	1.49	12095	0.8	KY
Publ.	78-79	14148000	162854	6368390	39.10	1.63	12004	0.8	KY

*Section 9 – Total Natural Gas Data in Thousand Cubic
Foot Sequence*

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating Cooling		ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	% of Energy Cost
					Degree Days	Degree Days								
16590	AL7	76-77	211154	804			50	27521	1.66	0.166	0.002	0.161	1.61	29.1
13323	2-Yr.	77-78	211154	966			50	27725	2.08	0.208	0.002	0.202	2.02	24.0
13583	Publ.	78-79	211154	1007			50	31324	2.31	0.231	0.002	0.224	2.24	29.2
19344	AL3	76-77	689532	3043	3896	1996	95	38236	1.98	0.198	0.002	0.192	1.92	9.1
15255	Grad.	77-78	788318	3279	3924	1735	95	37466	2.46	0.246	0.002	0.238	2.38	7.2
18073	Publ.	78-79	826418	3441	3269	1494	95	47066	2.60	0.260	0.003	0.253	2.53	8.4
66800	AL6	76-77	619169	1006	3482	1831	90	59500	0.89	0.089	0.001	0.086	0.86	26.5
37000	4-Yr.	77-78	619169	1202	3457	2055	90	71000	1.92	0.192	0.002	0.186	1.86	24.8
36300	Priv.	78-79	619169	1256	2803	1940	90	85000	2.34	0.234	0.002	0.227	2.27	25.8
27681	AL4	76-77	949001	4305	4175		94	40327	1.46	0.146	0.001	0.141	1.41	9.7
20131	4-Yr.	77-78	1012970	4368	4458		94	36282	1.80	0.180	0.002	0.175	1.75	7.7
38643	Publ.	78-79	1012970	4337	3632		94	88977	2.30	0.230	0.002	0.224	2.24	17.0
51315	AL5	76-77	444401	774	2361	2452	97	84057	1.64	0.164	0.002	0.159	1.59	41.8
49271	4-Yr.	77-78	444401	721	2227	2776	97	104176	2.11	0.211	0.002	0.205	2.05	43.2
45780	Priv.	78-79	450401	841	1606	2856	98	108576	2.37	0.237	0.002	0.230	2.30	42.3
82747	AL1	76-77	897683	3402	3482	1671	65	113070	1.37	0.137	0.001	0.133	1.33	27.1
76769	4-Yr.	77-78	981119	3484	3457	2135	72	161435	2.10	0.210	0.002	0.204	2.04	27.4
65758	Priv.	78-79	1010100	3524	2803	2001	76	159911	2.43	0.243	0.002	0.236	2.36	28.6
275800	AL2	76-77	1524860	3217	2815		60	293500	1.06	0.106	0.001	0.103	1.03	34.5
265900	4-Yr.	77-78	1567100	3264	2240		63	428700	1.61	0.161	0.002	0.157	1.57	38.2
285300	Priv.	78-79	1567100	3147	2337		63	631600	2.21	0.221	0.002	0.215	2.15	50.5
42814	AK1	76-77	327212	3108	9050		30	56911	1.33	0.133	0.001	0.129	1.29	33.3
48312	2-Yr.	77-78	327212	3079	9701		30	64505	1.34	0.134	0.001	0.130	1.30	32.1
47435	Publ.	78-79	327212	3061	9403		30	66477	1.40	0.140	0.001	0.136	1.36	31.4
34970	AK2	76-77	357690	972	9050		100	34584	0.99	0.099	0.001	0.096	0.96	24.5
50571	4-Yr.	77-78	357690	1282	9701		100	58737	1.16	0.116	0.001	0.113	1.13	32.2
55227	Publ.	78-79	357690	1317	9403		100	66342	1.20	0.120	0.001	0.117	1.17	33.1
9725	AZ1	76-77	124000	350	1621	2983	92	14379	1.48	0.148	0.001	0.144	1.44	9.6
7861	Grad.	77-78	124000	350	1270	3152	92	14782	1.88	0.188	0.002	0.183	1.83	9.8
9073	Priv.	78-79	124000	350	1450	3400	92	21367	2.35	0.235	0.002	0.229	2.29	13.8
19488	AZ4	76-77	213094	1300				29518	1.51	0.151	0.002	0.147	1.47	19.3
19329	2-Yr.	77-78	213094	1260				31646	1.64	0.164	0.002	0.159	1.59	18.2
27914	Publ.	78-79	213094	1209				63175	2.26	0.226	0.002	0.220	2.20	31.0

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating	Cooling	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	% of Energy Cost
					Degree Days	Degree Days								
178000	AZ2	76-77	905319	286	1630	2725	100	224900	1.26	0.126	0.001	0.123	1.23	13.0
184000	Med.	77-78	905319	288	1270	3209	100	283900	1.54	0.154	0.002	0.150	1.50	14.6
196000	Publ.	78-79	909058	327	1856	2692	100	386300	1.97	0.197	0.002	0.191	1.91	19.7
368000	AZ3	76-77	5118700	24608	1630	2725	82	466000	1.27	0.127	0.001	0.123	1.23	12.3
346000	Grad.	77-78	5250600	24711	1270	3209	82	533000	1.54	0.154	0.002	0.150	1.50	12.1
403000	Publ.	78-79	5348380	24386	1856	2692	82	803000	1.99	0.199	0.002	0.193	1.93	16.9
91094	AR3	76-77	834191	2356	3462	1745	70	85573	0.94	0.094	0.001	0.091	0.91	22.5
87325	4-Yr.	77-78	898026	2425	3803	2023	70	113596	1.30	0.130	0.001	0.126	1.26	26.1
90842	Publ.	78-79	898026	2516	3163	1966	70	128176	1.41	0.141	0.001	0.137	1.37	27.8
320064	AR1	76-77	892572	1500	3423	1992	95	298939	0.93	0.093	0.001	0.091	0.91	33.0
327154	Med.	77-78	1140820	1500	3624	2240	95	383496	1.17	0.117	0.001	0.114	1.14	33.9
286681	Publ.	78-79	1183340	1600	3433	2214	95	401459	1.40	0.140	0.001	0.136	1.36	32.8
544707	AR2	76-77	3644140	12320	4632	1620	41	633878	1.16	0.116	0.001	0.113	1.13	47.4
632796	Grad.	77-78	3891770	13003	4864	1544	42	969817	1.53	0.153	0.002	0.149	1.49	49.7
606863	Publ.	78-79	3891770	13812	4427	1749	42	1047950	1.73	0.173	0.002	0.168	1.68	51.8
14015	CA4	76-77	230551	8616	2499	116	1	27638	1.97	0.197	0.002	0.191	1.91	18.1
9433	2-Yr.	77-78	272087	8211	1936	197	16	22857	2.42	0.242	0.002	0.235	2.35	14.5
11375	Publ.	78-79	272087	7963	2695	219	16	28002	2.46	0.246	0.002	0.239	2.39	24.1
17754	CA1	76-77	180870	452	2879	106		33830	1.91	0.191	0.002	0.185	1.85	39.8
18848	4-Yr.	77-78	201711	452	3024	101		42496	2.25	0.225	0.002	0.219	2.19	34.5
20891	Publ.	78-79	218442	452	3061	104		50418	2.41	0.241	0.002	0.234	2.34	38.5
37372	CA16	76-77	449131	9976	2399	592	14	66573	1.78	0.178	0.002	0.173	1.73	36.0
31508	2-Yr.	77-78	449131	10412	1924	471	14	63775	2.02	0.202	0.002	0.197	1.97	26.0
29358	Publ.	78-79	449131	8912	2540	559	14	69032	2.35	0.235	0.002	0.228	2.28	26.4
29439	CA20	76-77	727856	2805	823	1212	0	58342	1.98	0.198	0.002	0.192	1.92	27.4
26555	Grad.	77-78	727856	3059	429	921	0	66294	2.50	0.250	0.002	0.242	2.42	25.6
32068	Priv.	78-79	727856	3177	399	1276	0	77635	2.42	0.242	0.002	0.235	2.35	26.6
35779	CA6	76-77	357943	10527	2499	116	5	69337	1.94	0.194	0.002	0.188	1.88	32.5
33087	2-Yr.	77-78	357943	9822	1936	197	5	74450	2.25	0.225	0.002	0.218	2.18	27.5
34140	Publ.	78-79	365074	8213	2695	219	5	82882	2.43	0.243	0.002	0.236	2.36	35.0
47727	CA17	76-77	549781	13143	2399	592	56	84449	1.77	0.177	0.002	0.172	1.72	32.9
43270	2-Yr.	77-78	561107	13665	1924	471	57	94602	2.19	0.219	0.002	0.212	2.12	25.9
37276	Publ.	78-79	561107	11379	2540	559	57	92504	2.48	0.248	0.002	0.241	2.41	25.1

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	% of Energy Cost
50400	CA27	76-77	492467	20997	2399		80	97295	1.93	0.193	0.002	0.187	1.87	26.6
38394	2-Yr. 77-78		492467	21439	1924		80	83942	2.19	0.219	0.002	0.212	2.12	18.7
38194	Publ. 78-79		492467	15970	2540	622	80	95211	2.49	0.249	0.002	0.242	2.42	25.0
47194	CA5	76-77	505461	13402	2499	116	41	92903	1.97	0.197	0.002	0.191	1.91	26.2
38490	2-Yr. 77-78		505461	12450	1936	197	41	83467	2.17	0.217	0.002	0.211	2.11	19.5
44604	Publ. 78-79		505461	10619	2695	219	41	110300	2.47	0.247	0.002	0.240	2.40	29.1
43080	CA13	76-77	856679	1660	914	1290	26	66173	1.54	0.154	0.002	0.149	1.49	25.2
40942	4-Yr. 77-78		883934	1675	208	1314	25	82654	2.02	0.202	0.002	0.196	1.96	26.6
46180	Priv. 78-79		883934	1650	1208	1497	25	102860	2.23	0.223	0.002	0.216	2.16	28.4
62976	CA24	76-77	735610	8068	2529	1233	90	128464	2.04	0.204	0.002	0.198	1.98	31.4
49888	2-Yr. 77-78		782553	7241	1951	1424	90	115928	2.32	0.232	0.002	0.226	2.26	23.5
54295	Publ. 78-79		795636	6453	2642	1581	90	140170	2.58	0.258	0.003	0.251	2.51	31.4
----	CA26	76-77												
----	4-Yr. 77-78													
55499	Publ. 78-79		610656	3216	2323	1956	95	122450	2.21	0.221	0.002	0.214	2.14	26.6
----	CA3	76-77	747270	989	2499	198	3							
----	4-Yr. 77-78		747270	972	1936	163	2							
62315	Priv. 78-79		747270	956	2457	221	2	168734	2.71	0.271	0.003	0.263	2.63	57.2
48907	CA7	76-77	815999	3889	914	1225	7	79888	1.63	0.163	0.002	0.159	1.59	25.6
47559	4-Yr. 77-78		870999	4292	828	1501	7	100107	2.10	0.210	0.002	0.204	2.04	26.2
63322	Priv. 78-79		947699	4223	1563	1385	12	154022	2.44	0.244	0.002	0.237	2.37	29.0
90791	CA19	76-77	1258100	4139	2328	1733	67	197512	2.18	0.218	0.002	0.211	2.11	28.9
80612	4-Yr. 77-78		1258100	4068	2004	1582	70	191413	2.37	0.237	0.002	0.231	2.31	23.4
87122	Priv. 78-79		1283440	3890	2551	1671	75	240050	2.76	0.276	0.003	0.268	2.68	32.3
70761	CA9	76-77	1894920	11319	1515	1030	77	114003	1.61	0.161	0.002	0.156	1.56	12.4
73603	4-Yr. 77-78		1894920	11767	1349	1261	77	153246	2.08	0.208	0.002	0.202	2.02	13.2
94150	Publ. 78-79		1953450	11919	2041	1264	78	220126	2.34	0.234	0.002	0.227	2.27	15.4
102000	CA15	76-77	554203	4953	902	1534	98	150008	1.47	0.147	0.001	0.143	1.43	32.6
128000	4-Yr. 77-78		618783	5018	960	1499	88	254309	1.99	0.199	0.002	0.193	1.93	36.3
113730	Publ. 78-79		618783	4955	930	1435	88	244877	2.15	0.215	0.002	0.209	2.09	32.2
133400	CA11	76-77	1856390	11869	2137	2056	83	266763	2.00	0.200	0.002	0.194	1.94	23.7
126100	4-Yr. 77-78		1870260	11723	2003	2005	83	289958	2.30	0.230	0.002	0.223	2.23	20.3
127600	Publ. 78-79		1884130	11814	2406	2316	83	319032	2.50	0.250	0.003	0.243	2.43	21.7
150590	CA12	76-77	2026620	22254	3131	1996	50	278820	1.85	0.185	0.002	0.180	1.80	21.3
151204	Grad. 77-78		2192590	22010	2367	2734	53	378012	2.50	0.250	0.003	0.243	2.43	23.8
152993	Publ. 78-79		2192590	22062	1914	1128	53	375312	2.45	0.245	0.002	0.238	2.38	19.8

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	Z of Energy Cost
117368	CA25	76-77	2261088	21706	1886	938	48	281793	1.72	0.172	0.002	0.167	1.67	16.9
111652	4-Yr. 77-78	2518968	22819	1436	984	46	265745	2.38	0.238	0.002	0.231	2.31	17.9	
168833	Publ. 78-79	2567580	21221	1384	919	47	481665	2.38	0.238	0.002	0.231	2.31	23.8	
130211	CA22	76-77						202828	1.55	0.155	0.002	0.151	1.51	22.5
171593	4-Yr. 77-78	1698968	19500	1583	1239	100	355812	2.07	0.207	0.002	0.201	2.01	30.2	
178862	Publ. 78-79	1698968	19000	2824	1414	100	378281	2.08	0.208	0.002	0.202	2.02	28.5	
199800	CA21	76-77	2741320	16727	3881		2	381329	1.91	0.191	0.002	0.185	1.85	34.2
177600	Grad. 77-78	2764260	17533	3881			2	404612	2.28	0.228	0.002	0.221	2.21	27.4
181400	Publ. 78-79	2764260	16615	3881			3	455634	2.51	0.251	0.003	0.244	2.44	33.5
225700	CA2	76-77	2888880	15400	1770	348	28	370275	1.64	0.164	0.002	0.159	1.59	34.6
241400	4-Yr. 77-78	2888880	15500	1498	398	28	468113	1.94	0.194	0.002	0.188	1.88	31.6	
233800	Publ. 78-79	2888880	15500	1540	410	28	492120	2.10	0.210	0.002	0.204	2.04	32.6	
278441	CA10	76-77	2453880	9161	1492	424	56	394138	1.46	0.146	0.001	0.141	1.41	27.9
283379	Grad. 77-78	2476538	9214	926	919	56	575546	2.83	0.283	0.002	0.197	1.97	33.1	
335170	Publ. 78-79	2666418	9543	3500	161	59	751898	2.24	0.224	0.002	0.218	2.18	31.7	
412883	CA18	76-77	1975940	4986	1395	1489	81	559182	1.35	0.135	0.001	0.132	1.32	24.3
477883	4-Yr. 77-78	1976818	4872	1352	1688	81	913270	1.91	0.191	0.002	0.186	1.86	34.1	
466176	Publ. 78-79	1986280	4610	1899	1719	80	933882	2.00	0.200	0.002	0.194	1.94	30.9	
541842	CA23	76-77	3884118	3419	4425			1841000	1.92	0.192	0.002	0.187	1.87	48.1
568813	Med. 77-78	3139120	3518	3795				1170500	2.89	0.289	0.002	0.203	2.03	42.3
547951	Publ. 78-79	3135360	3665	4389				2621600	4.78	0.478	0.005	0.465	4.65	65.9
893937	CA8	76-77	5524150	17193	2973	953	58	1733100	1.94	0.194	0.002	0.188	1.88	59.0
887566	Grad. 77-78	6878118	17250	2352	959	59	1878430	2.32	0.232	0.002	0.225	2.25	54.4	
855119	Publ. 78-79	6665490	17511	3187	1147	54	2819310	2.36	0.236	0.002	0.229	2.29	51.5	
1295830	CA14	76-77	9219768	38972	1885	841	67	1818240	1.48	0.148	0.001	0.136	1.36	26.4
1632320	Grad. 77-78	9249358	38287	924	698	67	3212780	1.97	0.197	0.002	0.191	1.91	39.1	
1424340	Publ. 78-79	9295980	38477	1580	766	67	3859910	2.15	0.215	0.002	0.209	2.09	34.9	
31257	CO2	76-77	265898	4495	5500	779	100	35190	1.13	0.113	0.001	0.109	1.09	24.1
29822	2-Yr. 77-78	265898	4058	5733	736	100	40159	1.35	0.135	0.001	0.131	1.31	27.7	
28830	Publ. 78-79	265898	3617	6520	598	100	58895	1.74	0.174	0.002	0.169	1.69	33.2	
27282	CO6	76-77	337497	3356	5500	779	86	26338	0.97	0.097	0.001	0.094	0.94	28.5
25655	2-Yr. 77-78	337497	3583	5733	736	86	29553	1.15	0.115	0.001	0.112	1.12	22.2	
29125	Publ. 78-79	326244	3428	6460	698	89	42786	1.47	0.147	0.001	0.143	1.43	26.2	
141558	CO3	76-77	1135780	1811	6289	472	26	134882	0.95	0.095	0.001	0.092	0.92	48.4
143947	4-Yr. 77-78	1135780	1942	6283	542	27	174445	1.21	0.121	0.001	0.118	1.18	50.1	
149959	Priv. 78-79	1135780	1885	6884	526	27	226688	1.51	0.151	0.002	0.147	1.47	53.7	

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	IDA	Year	GSF	FTE	Heating Cooling		ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	Z of Energy Cost
					Degree Days	Degree Days								
558768	CD1	76-77	1610000		5500	667	89	452835	0.81	0.081	0.001	0.079	0.79	44.7
528915	Med.	77-78	1610000	1753	5733	799	89	536550	1.01	0.101	0.001	0.098	0.98	47.6
549621	Publ.	78-79	1613000	1771	6460	748	89	632065	1.15	0.115	0.001	0.112	1.12	45.1
948194	CD4	76-77	6002910	16845	5954	430	47	847863	0.90	0.090	0.001	0.088	0.88	41.8
908359	Grad.	77-78	6341350	17500	6089	430	45	1014160	1.12	0.112	0.001	0.108	1.08	44.2
816077	Publ.	78-79	6367120	17590	6827	430	45	1210280	1.48	0.148	0.001	0.144	1.44	41.7
906680	CD5	76-77	6621400	9595	5621	779	37	811270	0.89	0.089	0.001	0.087	0.87	39.4
957000	Grad.	77-78	6722830	9834	5693	736	38	1066570	1.11	0.111	0.001	0.108	1.08	42.3
834300	Publ.	78-79	6862670	9772	5896	690	37	1242960	1.49	0.149	0.001	0.145	1.45	39.2
6693	CT6	76-77	403532	2565	5790	781	53	25024	3.74	0.374	0.004	0.363	3.63	11.0
6592	4-Yr.	77-78	403532	2532	5784	771	53	26129	3.96	0.396	0.004	0.385	3.85	11.3
6647	Priv.	78-79	434948	2642	5259	214	57	22409	3.37	0.337	0.003	0.327	3.27	7.7
45969	CT3	76-77	4890100	15903	6382	751	17	126702	2.76	0.276	0.003	0.268	2.68	3.3
44829	Grad.	77-78	5255100	15663	6413	881	22	166543	3.72	0.372	0.004	0.361	3.61	4.0
44010	Publ.	78-79	5255100	15466	6419	628	22	158525	3.42	0.342	0.003	0.332	3.32	2.9
41097	CT7	76-77	1044050	6763	6382	985	51	96707	2.35	0.235	0.002	0.228	2.28	12.6
51000	4-Yr.	77-78	1044050	7216	6404	819	51	126448	2.48	0.248	0.002	0.241	2.41	16.1
52438	Priv.	78-79	1091240	7302	6418	657	53	186406	3.55	0.355	0.004	0.345	3.45	21.6
121538	DE1	76-77	4764590	15170	5479	942	47	208657	1.72	0.172	0.002	0.167	1.67	4.7
30144	Grad.	77-78	4804100	15380	5737	1095	48	112925	3.75	0.375	0.004	0.364	3.64	2.7
35725	Publ.	78-79	4922600	15303	5179	965	49	133950	3.75	0.375	0.004	0.364	3.64	2.9
1955	DC3	76-77	1404470	2014	4428	1744	90	5755	2.94	0.294	0.003	0.286	2.86	0.4
2241	Grad.	77-78	1459250	2114	4322	1732	93	6868	3.06	0.306	0.003	0.298	2.98	0.5
1981	Priv.	78-79	1469320	2114	4400		93	6640	3.35	0.335	0.003	0.325	3.25	0.5
24493	DC4	76-77	1956190	5761	4438	1649	75	61036	2.49	0.249	0.002	0.242	2.42	5.6
25296	Grad.	77-78	2000620	6018	4304	1740	75	75178	2.97	0.297	0.003	0.289	2.89	6.9
23248	Priv.	78-79	2014200	6174	3915	1529	75	72748	3.13	0.313	0.003	0.304	3.04	6.4
31191	DC1	76-77	3643430	11483	4435	1513	78	81755	2.62	0.262	0.003	0.254	2.54	2.3
33441	Grad.	77-78	3643430	12191	4304	1723	78	106339	3.18	0.318	0.003	0.309	3.09	2.5
34015	Priv.	78-79	3643430	12296	3915	1621	78	107619	3.16	0.316	0.003	0.307	3.07	2.4
347943	DC2	76-77	2695950	11327	4438	1513	86	680376	1.96	0.196	0.002	0.190	1.90	32.9
412782	Grad.	77-78	2695950	11650	4304	1723	86	1096310	2.66	0.266	0.003	0.258	2.58	46.4
391809	Priv.	78-79	2695950	11615	3915	1621	86	1126810	2.88	0.288	0.003	0.279	2.79	49.0

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	% of Energy Cost
882	FL14	76-77	124000	1168	271	4202	75	1667	2.08	0.208	0.002	0.202	2.02	8.1
2789	2-Yr.	77-78	124000	1987	320	4183	75	6422	2.37	0.237	0.002	0.238	2.38	5.0
2372	Publ.	78-79	124000	1816	180	4301	75	5925	2.50	0.250	0.002	0.243	2.43	4.9
6198	FL4	76-77	394867	5988	1178	2850	61	11503	1.86	0.186	0.002	0.180	1.80	4.9
6631	2-Yr.	77-78	408834	6947	1172	3124	60	12408	1.87	0.187	0.002	0.182	1.82	4.8
2493	Publ.	78-79	451275	7710	682	3258	55	4665	1.87	0.187	0.002	0.182	1.82	1.9
3955	FL15	76-77	239941	5616	271	4202	45	8472	2.14	0.214	0.002	0.208	2.08	4.6
2811	2-Yr.	77-78	239941	6889	320	4183	45	7305	2.60	0.260	0.003	0.252	2.52	3.4
3192	Publ.	78-79	239941	7704	180	4301	45	7634	2.39	0.239	0.002	0.232	2.32	3.6
8758	FL2	76-77	232527	2250	1178	2655	100	17038	1.95	0.195	0.002	0.189	1.89	7.7
6206	4-Yr.	77-78	253853	2725	1172	3074	100	15128	2.44	0.244	0.002	0.237	2.37	5.9
4568	Priv.	78-79	329502	3384	682	3394	100	12021	2.63	0.263	0.003	0.256	2.56	3.9
---	FL12	76-77												
---	Grad.	77-78												
4939	Priv.	78-79	491965	3007	571	3666	96	11515	2.33	0.233	0.002	0.226	2.26	2.7
25995	FL16	76-77	849003	11831	271	4202	68	48723	1.87	0.187	0.002	0.182	1.82	8.5
16653	2-Yr.	77-78	849003	11827	320	4183	68	36395	2.19	0.219	0.002	0.212	2.12	6.2
7770	Publ.	78-79	984006	12040	180	4301	68	18261	2.35	0.235	0.002	0.228	2.28	3.2
5718	FL5	76-77	484704	843	1011	3162	97	12425	2.17	0.217	0.002	0.211	2.11	3.2
11508	4-Yr.	77-78	484704	889	1039	3372	97	26912	2.34	0.234	0.002	0.227	2.27	7.7
10755	Priv.	78-79	484704	890	565	3516	97	26225	2.44	0.244	0.002	0.237	2.37	6.9
4730	FL7	76-77	283959	4896	1026	3159	96	8417	1.78	0.178	0.002	0.173	1.73	4.5
7614	2-Yr.	77-78	303631	5429	824	3492	96	13190	1.73	0.173	0.002	0.168	1.68	5.2
14134	Publ.	78-79	303631	5715	571	3463	96	28081	1.99	0.199	0.002	0.193	1.93	8.6
23734	FL6	76-77	953323	14771	271	4202	70	44220	1.86	0.186	0.002	0.181	1.81	6.7
19696	2-Yr.	77-78	953323	14279	320	4183	70	44363	2.25	0.225	0.002	0.219	2.19	5.9
19804	Publ.	78-79	1016750	13074	180	4301	70	46987	2.37	0.237	0.002	0.230	2.30	7.5
37800	FL13	76-77	1169680	4000			94	44884	1.19	0.119	0.001	0.115	1.15	7.6
42800	Grad.	77-78	1169680	4000			94	62065	1.45	0.145	0.001	0.141	1.41	9.1
42369	Publ.	78-79	1169680	4000	214	4418	94	64191	1.52	0.152	0.002	0.147	1.47	8.9
79720	FL3	76-77	748944	3332	2262	2418	93	135901	1.70	0.170	0.002	0.166	1.66	24.5
58171	4-Yr.	77-78	792105	3298	1980	2654	92	124670	2.14	0.214	0.002	0.208	2.08	20.2
64677	Publ.	78-79	792105	3171	1522	2864	92	148816	2.30	0.230	0.002	0.223	2.23	20.2
153296	FL10	76-77	1035280	6165	1026	3159	94	177566	1.16	0.116	0.001	0.112	1.12	23.6
189845	4-Yr.	77-78	1038120	6615	824	3492	94	250114	1.32	0.132	0.001	0.128	1.28	29.7
205276	Publ.	78-79	1048990	6786	571	3463	93	309504	1.51	0.151	0.002	0.146	1.46	30.0

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	Z of Energy Cost
592988	FL1	76-77	4344080	18425	2160	2424		868115	1.46	0.146	0.001	0.142	1.42	24.8
314218	Grad.	77-78	4412290	17972	2182	2421		562848	1.79	0.179	0.002	0.174	1.74	16.8
303273	Publ.	78-79	4439940	17772	1744	2377	68	648655	2.14	0.214	0.002	0.208	2.08	18.5
1070170	FL8	76-77	9881800	25068	1539	2624	65	1195080	1.12	0.112	0.001	0.108	1.08	22.5
1199650	Grad.	77-78	10147100	26644	1407	3226	65	1584810	1.32	0.132	0.001	0.128	1.28	25.3
1109420	Publ.	78-79	10272900	27181	1018	2994	65	1619370	1.46	0.146	0.001	0.142	1.42	23.2
7353	GA6	76-77	182472	1556	3495	1691	76	10606	1.44	0.144	0.001	0.140	1.40	9.1
9114	2-Yr.	77-78	182472	1588	3331	1864	76	16709	1.83	0.183	0.002	0.178	1.78	12.8
10644	Publ.	78-79	182472	1450	2774	1737	76	24194	2.27	0.227	0.002	0.221	2.21	17.8
15412	GA2	76-77	2075620	16197	3832	1467	75	26179	1.70	0.170	0.002	0.165	1.65	2.6
14754	Grad.	77-78	2075620	16343	3482	1675	75	31894	2.16	0.216	0.002	0.210	2.10	2.8
12773	Publ.	78-79	2075620	15915	2777	1795	75	32323	2.53	0.253	0.003	0.246	2.46	2.7
----	GA3	76-77												
----	4-Yr.	77-78												
13001	Priv.	78-79	316098	605	107	176	41	48973	3.77	0.377	0.004	0.366	3.66	43.4
31632	GA1	76-77	503326	2228	1800	1675	86	54076	1.71	0.171	0.002	0.166	1.66	16.9
31189	4-Yr.	77-78	503326	2166	1800	1675	86	63188	2.03	0.203	0.002	0.197	1.97	18.2
27032	Publ.	78-79	503326	1751	1800	1675	86	76702	2.84	0.284	0.003	0.275	2.75	20.5
78807	GA5	76-77	1284350	4223	3070	1654	85	118406	1.50	0.150	0.002	0.146	1.46	23.6
80317	4-Yr.	77-78	1284350	4336	3081	1889	88	156874	1.95	0.195	0.002	0.190	1.90	25.5
79875	Publ.	78-79	1285250	4018	3057	1737	88	189867	2.38	0.238	0.002	0.231	2.31	28.9
213745	GA4	76-77	3809800	8393	3832	1467	67	280749	1.31	0.131	0.001	0.128	1.28	13.4
241356	Grad.	77-78	3926400	8925	3482	1675	73	400837	1.66	0.166	0.002	0.161	1.61	16.9
281935	Publ.	78-79	3926400	9447	2777	1795	73	563180	2.00	0.200	0.002	0.194	1.94	23.7
614558	GA7	76-77	6824300	20065	3495	1691	80	678108	1.10	0.110	0.001	0.107	1.07	18.4
710714	Grad.	77-78	6824300	20572	3331	1864	80	1052800	1.48	0.148	0.001	0.144	1.44	24.2
797410	Publ.	78-79	6829470	20530	2774	1737	80	1465220	1.84	0.184	0.002	0.178	1.78	33.5
67136	HI1	76-77	4390640	17970		4644	42	385256	5.74	0.574	0.006	0.557	5.57	13.4
68152	Grad.	77-78	4855380	17376		4848	48	415167	6.09	0.609	0.006	0.591	5.91	12.0
66500	Publ.	78-79	5051030	17070		4126	50	458156	6.89	0.689	0.007	0.669	6.69	11.6
----	ID2	76-77	1254970	5740	8011	196	27							
5302	2-Yr.	77-78	1262010	6016	7398	195	27	25277	4.77	0.477	0.005	0.463	4.63	2.6
5004	Priv.	78-79	1448830	6459	9012	271	29	30804	6.16	0.616	0.006	0.598	5.98	2.7

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating Cooling		ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	Z of Energy Cost
					Degree Days	Degree Days								
118400	ID1	76-77	2424500	5994	7127	354	34	244797	2.07	0.207	0.002	0.201	2.01	39.4
115700	4-Yr.	77-78	2593590	5522	6211	415	38	261736	2.26	0.226	0.002	0.220	2.20	39.7
169400	Publ.	78-79	2582850	5429	7860	368	38	429236	2.53	0.253	0.003	0.246	2.46	51.1
647484	IL20	76-77	3223440	3869	6809	1115	50	1348340	2.08	0.208	0.002	0.202	2.02	42.2
32353	Grad.	77-78	3223440	3955	7110	982	50	80142	2.48	0.248	0.002	0.240	2.40	2.4
2387	Publ.	78-79	3039740	3895	7068	949	53	6706	2.81	0.281	0.003	0.273	2.73	0.2
3742	IL4	76-77	217840	1143	7571	813	80	7381	1.97	0.197	0.002	0.192	1.92	15.0
3803	2-Yr.	77-78	217840	1153	7875	711	80	8087	2.13	0.213	0.002	0.206	2.06	14.0
4331	Publ.	78-79	219040	1132	7860	815	80	11626	2.68	0.268	0.003	0.261	2.61	17.5
8814	IL19	76-77	151339	102	7571	796	90	16144	1.83	0.183	0.002	0.178	1.78	20.6
9307	Med.	77-78	151339	118	7875	751	90	19589	2.10	0.210	0.002	0.204	2.04	20.9
12277	Publ.	78-79	151339	126	7862	814	90	29757	2.42	0.242	0.002	0.235	2.35	28.1
25337	IL12	76-77	200189	462	6241	1259	79	54543	2.15	0.215	0.002	0.209	2.09	32.1
22308	2-Yr.	77-78	200189	535	6557	1243	77	50753	2.28	0.228	0.002	0.221	2.21	30.6
23751	Priv.	78-79	200189	513	6286	1248	76	57491	2.42	0.242	0.002	0.235	2.35	32.9
34606	IL16	76-77	353323	2073	6241	1259	100	58909	1.70	0.170	0.002	0.165	1.65	15.3
34100	4-Yr.	77-78	363823	1973	6559	1243	100	66194	1.94	0.194	0.002	0.188	1.88	18.4
28727	Publ.	78-79	365615	1796	6278	1248	100	62197	2.17	0.217	0.002	0.210	2.10	19.4
28493	IL5	76-77	858983	1163	6653	1010	58	45685	1.60	0.160	0.002	0.156	1.56	13.2
34330	4-Yr.	77-78	858983	1074	7020	1014	58	62261	1.81	0.181	0.002	0.176	1.76	15.2
32946	Priv.	78-79	858983	978	6995	998	58	74324	2.26	0.226	0.002	0.219	2.19	15.9
---	IL11	76-77												
---	4-Yr.	77-78	294002	747	5873	442	19							
38238	Priv.	78-79	378002	747	6372	423	21	87073	2.28	0.228	0.002	0.221	2.21	56.5
54331	IL14	76-77	343138	3437	6293	529	80	90935	1.67	0.167	0.002	0.162	1.62	36.2
39013	2-Yr.	77-78	343138	3554	7052	531	80	71514	1.83	0.183	0.002	0.178	1.78	30.0
38674	Publ.	78-79	343138	2941	7172	679	80	89222	2.31	0.231	0.002	0.224	2.24	32.6
112259	IL21	76-77	3017400	19003	6841	1115	90	229293	2.04	0.204	0.002	0.198	1.98	7.8
22574	4-Yr.	77-78	3017400	18917	7110	984	90	54057	2.39	0.239	0.002	0.232	2.32	1.7
38909	Publ.	78-79	3136190	18368	7068	949	90	98071	2.52	0.252	0.003	0.245	2.45	2.8
38976	IL8	76-77	588898	12850	6747	1074	87	66296	1.70	0.170	0.002	0.165	1.65	15.4
46631	2-Yr.	77-78	678294	11945	7122	979	84	88665	1.90	0.190	0.002	0.185	1.85	17.6
39890	Publ.	78-79	655214	12325	6989	1106	85	85349	2.14	0.214	0.002	0.208	2.08	16.1
39603	IL1	76-77	670111	1535	6232	1270	34	69442	1.75	0.175	0.002	0.170	1.70	28.0
44259	4-Yr.	77-78	670111	1535	6556	1132	35	86358	1.95	0.195	0.002	0.189	1.89	31.2
56155	Priv.	78-79	670111	1583	6296	1230	37	126593	2.25	0.225	0.002	0.219	2.19	41.2

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	Z of Energy Cost
74639	IL18	76-77	275000	660	6408	289	25	128166	1.72	0.172	0.002	0.167	1.67	70.1
68418	4-Yr.	77-78	275000	660	6408	289	25	129244	1.89	0.189	0.002	0.183	1.83	55.4
64940	Priv.	78-79	275000	680	6408	289	25	145563	2.24	0.224	0.002	0.218	2.18	57.2
72455	IL24	76-77	465000	2087	5583	906	88	131142	1.81	0.181	0.002	0.176	1.76	30.7
69144	4-Yr.	77-78	465000	2113	6841	1210	88	143164	2.07	0.207	0.002	0.201	2.01	32.0
68397	Publ.	78-79	465000	1955	6616	949	88	163001	2.38	0.238	0.002	0.231	2.31	32.6
252013	IL23	76-77	2763230	4549	6799	1135	77	637924	2.53	0.253	0.003	0.246	2.46	30.6
354247	Grad.	77-78	2763230	4755	7126	1025	77	896710	2.53	0.253	0.003	0.246	2.46	34.7
70086	Priv.	78-79	2763230	4966	7075	944	77	221763	3.16	0.316	0.003	0.307	3.07	7.6
55071	IL10	76-77	555191	7890	5585		95	100722	1.83	0.183	0.002	0.178	1.78	28.9
55173	2-Yr.	77-78	555191	8261	5600		95	114607	2.08	0.208	0.002	0.202	2.02	28.6
70906	Publ.	78-79	555191	7886	5650		95	135890	1.92	0.192	0.002	0.186	1.86	28.8
80403	IL2	76-77	6090040	22117	4832	1642		176273	2.19	0.219	0.002	0.213	2.13	4.8
76207	Grad.	77-78	6097070	22537	5336	1912		178316	2.34	0.234	0.002	0.227	2.27	4.0
76753	Publ.	78-79	6182720	22550	5370	1440	84	197848	2.58	0.258	0.003	0.250	2.50	4.0
72114	IL6	76-77	808581	28689	6841	1115	98	144404	2.00	0.200	0.002	0.194	1.94	25.8
103564	4-Yr.	77-78	808581	30181	7110	1284	98	253021	2.44	0.244	0.002	0.237	2.37	34.8
99436	Publ.	78-79	808581	30301	7068	949	98	283418	2.85	0.285	0.003	0.277	2.77	34.1
148810	IL7	76-77	752387	1690	6676	1197	52	274434	1.84	0.184	0.002	0.179	1.79	57.4
149830	4-Yr.	77-78	752387	1689	6980	946	55	312618	2.09	0.209	0.002	0.203	2.03	54.8
148929	Priv.	78-79	752387	1625	6985	1083	55	356277	2.39	0.239	0.002	0.232	2.32	55.8
190130	IL25	76-77	12266000	30340	6462	928	64	311862	1.64	0.164	0.002	0.159	1.59	3.6
226483	Grad.	77-78	12386000	30626	6715	1043	66	415322	1.83	0.183	0.002	0.178	1.78	4.2
247778	Publ.	78-79	12529600	30315	6475	1044	68	547414	2.21	0.221	0.002	0.214	2.14	5.0
328770	IL22	76-77	2317790	9528	5517	1514	95	475444	1.45	0.145	0.001	0.140	1.40	33.8
321190	4-Yr.	77-78	2331510	9440	5864	1502	95	548441	1.71	0.171	0.002	0.166	1.66	33.3
313680	Publ.	78-79	2331510	8560	5518	1547	95	647448	2.06	0.206	0.002	0.200	2.00	35.3
120069	IL3	76-77	4176690	13815	6241	1259	85	145285	1.21	0.121	0.001	0.117	1.17	5.7
162842	4-Yr.	77-78	4176690	12836	7123	1002	85	259980	1.60	0.160	0.002	0.155	1.55	9.5
404359	Publ.	78-79	4398990	10867	6993	1072	85	655970	1.62	0.162	0.002	0.157	1.57	24.0
---	IL13	76-77	1075720	4006	6778	976	69							
---	4-Yr.	77-78	1075720	4198	7126	973	69							
516320	Priv.	78-79	1075720	4355	6997	1074	71	1370290	2.65	0.265	0.003	0.258	2.58	66.5
874400	IL17	76-77	5212460	15236	7771	743	65	1611050	1.84	0.184	0.002	0.179	1.79	48.3
807900	Grad.	77-78	5200690	15073	7584	752	65	1673830	2.07	0.207	0.002	0.201	2.01	45.5
840700	Publ.	78-79	5210020	15338	7632	838	66	2023240	2.41	0.241	0.002	0.234	2.34	46.8

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating	Cooling	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	Z of Energy Cost
					Degree Days	Degree Days								
683	IN1	76-77	567020	5463	6869	664	95	1524	2.23	0.223	0.002	0.217	2.17	0.4
685	4-Yr.	77-78	567020	5555	7193	898	95	1535	2.24	0.224	0.002	0.218	2.18	0.3
747	Publ.	78-79	567020	5215	6592	769	95	2203	2.95	0.295	0.003	0.286	2.86	0.5
---	IN14	76-77	71500	522	5023	1717	50							
---	2-Yr.	77-78	74500	696	5231	1539	60							
2523	Publ.	78-79	84500	668			68	5894	2.34	0.234	0.002	0.227	2.27	11.1
---	IN12	76-77	65500	704			21							
4792	2-Yr.	77-78	97579	868			47	6605	1.38	0.138	0.001	0.134	1.34	13.5
2573	Publ.	78-79	67943	1085			64	7984	3.10	0.310	0.003	0.301	3.01	13.0
10892	IN20	76-77	128100	1357	7220		100	20384	1.87	0.187	0.002	0.182	1.82	29.9
9353	4-Yr.	77-78	128100	1258	7534		100	18351	1.96	0.196	0.002	0.190	1.90	27.2
8565	Publ.	78-79	128100	1124	6880		100	20090	2.35	0.235	0.002	0.228	2.28	23.8
13303	IN9	76-77	217257	1055	5887	770	95	19489	1.47	0.147	0.001	0.142	1.42	14.4
14854	2-Yr.	77-78	221097	1038	5660	1363	94	26722	1.80	0.180	0.002	0.175	1.75	17.1
13353	Publ.	78-79	221097	1036	6003	1300	94	27359	2.05	0.205	0.002	0.199	1.99	19.7
11492	IN17	76-77	430038	3261	6745	829	96	27989	2.44	0.244	0.002	0.236	2.36	15.1
21101	4-Yr.	77-78	486778	3242	7028	847	98	44230	2.10	0.210	0.002	0.204	2.04	14.6
17180	Publ.	78-79	475903	2977	6643	856	99	44053	2.56	0.256	0.003	0.249	2.49	14.9
15815	IN10	76-77	150629	808	6475	688	35	24968	1.58	0.158	0.002	0.153	1.53	37.7
16308	2-Yr.	77-78	150629	1074	7028	994	35	32837	2.01	0.201	0.002	0.195	1.95	41.4
17485	Publ.	78-79	150629	1100	6643	868	35	46271	2.65	0.265	0.003	0.257	2.57	49.5
18662	IN21	76-77	369024	2882	6743		85	35084	1.88	0.188	0.002	0.183	1.83	14.7
22195	4-Yr.	77-78	370889	2810	6473		85	44321	2.00	0.200	0.002	0.194	1.94	14.0
22860	Publ.	78-79	358240	2448	6664		85	51226	2.24	0.224	0.002	0.218	2.18	15.8
19841	IN8	76-77	215636	408	5267	1112	25	26646	1.34	0.134	0.001	0.130	1.30	31.5
21840	4-Yr.	77-78	215636	389	5506	1779	25	34463	1.58	0.158	0.002	0.153	1.53	36.2
23578	Priv.	78-79	215636	364	5147	1550	25	42298	1.79	0.179	0.002	0.174	1.74	40.4
23496	IN22	76-77	4147280	12903	6362		95	35845	1.53	0.153	0.002	0.148	1.48	1.1
21110	Grad.	77-78	4181490	13208	6110		95	37950	1.80	0.180	0.002	0.175	1.75	1.0
27613	Publ.	78-79	4173130	12134	5958		95	57982	2.10	0.210	0.002	0.204	2.04	1.2
31800	IN5	76-77	11505300	30040	6963	829	36	56489	1.78	0.178	0.002	0.172	1.72	1.3
34700	Grad.	77-78	11857700	29880	7246	926	38	69820	2.01	0.201	0.002	0.195	1.95	1.4
31900	Publ.	78-79	11841000	30011	6836	917	40	76485	2.40	0.240	0.002	0.233	2.33	1.2
---	IN2	76-77												
---	4-Yr.	77-78												
35042	Priv.	78-79	433876	1124	6643	896	24	72458	2.07	0.207	0.002	0.201	2.01	33.7

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating	Cooling	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	% of Energy Cost
					Degree Days	Degree Days								
18345	IN13	76-77	592555	1095	6653		35	27325	1.49	0.149	0.001	0.145	1.45	8.9
17930	4-Yr.	77-78	592555	1045	6630		35	28961	1.62	0.162	0.002	0.157	1.57	10.3
58699	Priv.	78-79	622555	990	6070		33	115182	1.96	0.196	0.002	0.191	1.91	38.0
36046	IN7	76-77	950598	2265	6030	905	53	42442	1.18	0.118	0.001	0.114	1.14	7.7
51003	4-Yr.	77-78	950598	2268	6344	788	53	83295	1.63	0.163	0.002	0.159	1.59	12.9
67472	Priv.	78-79	950598	2221	5994	904	53	137228	2.03	0.203	0.002	0.197	1.97	19.3
75153	IN15	76-77	1112910	2872	6362	1363	50	104289	1.39	0.139	0.001	0.135	1.35	22.1
91324	4-Yr.	77-78	1112910	2928	6110	1300	50	157874	1.73	0.173	0.002	0.168	1.68	30.4
70903	Priv.	78-79	1112910	2756	5964	1200	50	144049	2.03	0.203	0.002	0.197	1.97	25.4
73779	IN4	76-77	11830300	32281	6048		49	125848	1.71	0.171	0.002	0.166	1.66	2.4
68269	Grad.	77-78	11864400	21884	6224		51	134429	1.97	0.197	0.002	0.191	1.91	2.4
79788	Publ.	78-79	11902500	31529	5595		52	183338	2.30	0.230	0.002	0.223	2.23	2.7
82371	IN6	76-77	725348	3622	5267	1344	60	83363	1.01	0.101	0.001	0.098	0.98	26.0
88574	4-Yr.	77-78	759242	3581	5506	1595	63	100272	1.13	0.113	0.001	0.110	1.10	37.0
105013	Priv.	78-79	759242	3596	5147	1487	64	165758	1.58	0.158	0.002	0.153	1.53	44.1
496251	IN3	76-77	4913040	8829	6884	682	49	690605	1.39	0.139	0.001	0.135	1.35	34.0
325925	Grad.	77-78	4913040	8682	6975	994	51	530724	1.63	0.163	0.002	0.158	1.58	24.5
428746	Priv.	78-79	4913040	8731	6815	868	53	834261	1.95	0.195	0.002	0.189	1.89	34.4
11092	IA4	76-77	182384	1040	7026	862	92	17563	1.58	0.158	0.002	0.154	1.54	16.9
17717	2-Yr.	77-78	182384	1029	7712	928	92	31332	1.77	0.177	0.002	0.172	1.72	18.6
22980	Publ.	78-79	186320	1235	8324	922	92	50717	2.21	0.221	0.002	0.214	2.14	23.1
----	IA6	76-77												
----	4-Yr.	77-78												
23459	Priv.	78-79	317716	773	8324	886	20	62582	2.67	0.267	0.003	0.259	2.59	48.9
53489	IA5	76-77	545055	1208	6469	1379	31	73440	1.37	0.137	0.001	0.133	1.33	37.0
59091	4-Yr.	77-78	545055	1238	7195	1089	31	81205	1.37	0.137	0.001	0.133	1.33	37.8
57964	Priv.	78-79	546805	1265	7345	1075	32	112877	1.95	0.195	0.002	0.189	1.89	40.7
106766	IA7	76-77	3013960	9315	8077	778	29	135499	1.27	0.127	0.001	0.123	1.23	6.3
159247	4-Yr.	77-78	3120050	9664	8660	670	31	197783	1.24	0.124	0.001	0.121	1.21	8.0
150204	Publ.	78-79	3120050	9643	8220	772	31	232653	1.55	0.155	0.002	0.150	1.50	8.7
144786	IA3	76-77	1601420	5190	6467	1215	50	212199	1.47	0.147	0.001	0.142	1.42	28.8
190364	4-Yr.	77-78	1656120	5284	7198	1211	49	296239	1.49	0.149	0.001	0.145	1.45	37.6
203733	Priv.	78-79	1655280	5277	7330	1185	50	380756	1.87	0.187	0.002	0.181	1.81	41.4
955112	IA1	76-77	7392160	21021	6467	1310	68	1060260	1.11	0.111	0.001	0.108	1.08	23.4
984892	Grad.	77-78	7467760	22399	7198	1158	70	1294910	1.31	0.131	0.001	0.128	1.28	22.9
275970	Publ.	78-79	7941750	22251	7321	1238	72	442806	1.60	0.160	0.002	0.156	1.56	6.8

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	% of Energy Cost
1415890	IA2	76-77	7752460	22393	6748	860	50	2106920	1.49	0.149	0.001	0.145	1.45	31.4
938823	Grad.	77-78	7866330	22766	6926	1068	50	1480490	1.58	0.158	0.002	0.153	1.53	22.4
906204	Publ.	78-79	8082720	22990	7111	1045	50	1748000	1.93	0.193	0.002	0.187	1.87	21.7
41630	KS5	76-77	344218	590	5587	1530	48	47564	1.14	0.114	0.001	0.111	1.11	44.8
41261	4-Yr.	77-78	344218	580	6151	1324	48	57324	1.39	0.139	0.001	0.135	1.35	55.8
40192	Priv.	78-79	344218	543	6040	1440	48	63092	1.57	0.157	0.002	0.152	1.52	54.0
55903	KS3	76-77	750257	4022	5487	1504	70	61397	1.10	0.110	0.001	0.107	1.07	21.8
60274	4-Yr.	77-78	790465	4240	5985	1456	71	74084	1.23	0.123	0.001	0.119	1.19	24.4
48585	Publ.	78-79	819641	4088	6238	1338	73	68580	1.41	0.141	0.001	0.137	1.37	17.1
82963	KS4	76-77	858830	4514	210	155	45	87982	1.06	0.106	0.001	0.103	1.03	22.6
92287	4-Yr.	77-78	885600	4467	210	155	45	101486	1.10	0.110	0.001	0.107	1.07	21.5
64124	Publ.	78-79	806487	4578	210	155	45	88883	1.39	0.139	0.001	0.135	1.35	15.2
505592	KS1	76-77	3796770	21011	457	125	62	568544	1.12	0.112	0.001	0.109	1.09	26.3
580350	4-Yr.	77-78	4404610	21652	499	121	62	769204	1.33	0.133	0.001	0.129	1.29	31.4
488902	Publ.	78-79	4452560	21706	520	112	62	710651	1.45	0.145	0.001	0.141	1.41	22.5
907390	KS2	76-77	4355810	17170	5085	1466	90	881446	0.97	0.097	0.001	0.094	0.94	38.9
910748	Grad.	77-78	4360650	17089	5085	1643	90	1080130	1.19	0.119	0.001	0.115	1.15	45.6
1003840	Publ.	78-79	4633290	16954	5824	1748	91	1363910	1.36	0.136	0.001	0.132	1.32	44.9
12773	KY1	76-77	173417	834	5327	1344	65	23620	1.85	0.185	0.002	0.180	1.80	30.3
14991	4-Yr.	77-78	175417	818	5268	1593	66	29577	1.97	0.197	0.002	0.192	1.92	34.0
15206	Priv.	78-79	175417	732	4875	1487	66	35331	2.32	0.232	0.002	0.226	2.26	33.8
20790	KY4	76-77	335530	6569	5840	874	92	40510	1.95	0.195	0.002	0.189	1.89	7.3
20818	4-Yr.	77-78	555398	6803	6315	1180	92	49495	2.38	0.238	0.002	0.231	2.31	7.4
38266	Publ.	78-79	658118	7600	5591	974	92	96467	2.52	0.252	0.003	0.245	2.45	13.2
23396	KY2	76-77	824578	1443	5438	1022	33	33581	1.44	0.144	0.001	0.139	1.39	10.9
51112	4-Yr.	77-78	845578	1415	5504	1367	33	88888	1.74	0.174	0.002	0.169	1.69	23.0
41113	Priv.	78-79	845578	1371	5016	1111	33	90476	2.20	0.220	0.002	0.214	2.14	19.2
----	KY6	76-77												
----	4-Yr.	77-78												
45125	Priv.	78-79	548730	1250	4729	1197	25	109828	2.43	0.243	0.002	0.236	2.36	77.3
----	KY10	76-77	548062	758			45							
----	4-Yr.	77-78	548062	783			45							
46420	Priv.	78-79	548062	789	5016	1111	45	100375	2.16	0.216	0.002	0.210	2.10	92.6

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating Cooling		ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	Z of Energy Cost
					Degree Days	Degree Days								
83224	KY5	76-77	2292300	6622	5280	1880	90	121730	1.46	0.146	0.001	0.142	1.42	10.5
186175	4-Yr.	77-78	2490230	6213	5023	1729	90	165469	1.56	0.156	0.002	0.151	1.51	10.3
92607	Publ.	78-79	2582120	6158	4659	1666	90	205658	2.22	0.222	0.002	0.216	2.16	11.2
----	KY8	76-77												
50931	4-Yr.	77-78	3730190	10391	4952	1584	80	74983	1.47	0.147	0.001	0.143	1.43	4.9
180186	Publ.	78-79	4073760	9614	4433	1423	80	184081	1.84	0.184	0.002	0.179	1.79	9.4
132525	KY7	76-77	3300000	17600	5024	1347	90	167868	1.27	0.127	0.001	0.123	1.23	8.7
127766	Grad.	77-78	3400000	18000	5230	1591	90	187689	1.47	0.147	0.001	0.143	1.43	8.3
148200	Publ.	78-79	3500000	18600	4694	1453	90	381296	2.03	0.203	0.002	0.197	1.97	12.4
----	KY3	76-77												
699450	Grad.	77-78	7705210	22362	5514	1367	70	1519930	2.17	0.217	0.002	0.211	2.11	33.1
723000	Publ.	78-79	7935000	22009	4994	1111	70	1723000	2.38	0.238	0.002	0.231	2.31	31.6
118131	LA2	76-77	541864	952	105	260	100	154223	1.31	0.131	0.001	0.127	1.27	28.8
90070	Grad.	77-78	541864	952	60	305	100	178362	1.98	0.198	0.002	0.192	1.92	31.9
51020	Priv.	78-79	541864	952	60	305	100	180091	1.96	0.196	0.002	0.190	1.90	15.9
91924	LA3	76-77	943515	3456	1866	2953	80	88169	0.96	0.096	0.001	0.093	0.93	12.6
85125	4-Yr.	77-78	943515	3385	1542	3190	80	70692	0.83	0.083	0.001	0.081	0.81	10.4
90779	Priv.	78-79	965203	3424	1269	3325	79	83536	0.92	0.092	0.001	0.089	0.89	11.1
----	LA6	76-77	1500000	4968			70							
94160	4-Yr.	77-78	1500000	4994			70	156650	1.66	0.166	0.002	0.162	1.62	39.8
92640	Publ.	78-79	1500000	4407			70	125866	1.36	0.136	0.001	0.132	1.32	32.1
261654	LA4	76-77	1298900	12912	1430	2390	80	228707	0.87	0.087	0.001	0.085	0.85	23.3
277262	Grad.	77-78	1298900	13058	2023	2932	80	469768	1.69	0.169	0.002	0.164	1.64	36.7
316119	Publ.	78-79	1298900	12523	1893	3059	80	604382	1.91	0.191	0.002	0.186	1.86	41.1
421422	LA5	76-77	2224770	8053	1645	2676	90	499368	1.18	0.118	0.001	0.115	1.15	32.7
470172	Grad.	77-78	2224770	8199	1695	3010	90	788064	1.68	0.168	0.002	0.163	1.63	41.3
465668	Priv.	78-79	2224770	8317	1554	3318	95	887483	1.91	0.191	0.002	0.185	1.85	42.7
630000	LA1	76-77	7069290	25925	2205	2491	82	578000	0.92	0.092	0.001	0.089	0.89	22.4
650000	Grad.	77-78	7220030	26407	2116	2746	83	1170000	1.80	0.180	0.002	0.175	1.75	28.3
622500	Publ.	78-79	7647410	27338	1870	2451	84	1214800	1.95	0.195	0.002	0.189	1.89	26.4
410	ME7	76-77	200503	789	8127	308	3	2136	5.21	0.521	0.005	0.506	5.06	7.6
----	2-Yr.	77-78	203573	780	7749	336	5							
392	Priv.	78-79	203573	740	7509	314	5	2285	5.82	0.582	0.006	0.565	5.65	2.1

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	% of Energy Cost
3247	MES	76-77	807950	1340	8127		16	11366	3.50	0.350	0.004	0.340	3.40	3.3
3641	4-Yr.	77-78	815190	1360	7749		16	14562	4.00	0.400	0.004	0.388	3.88	4.1
4122	Priv.	78-79	825060	1370	7509		15	17680	4.29	0.429	0.004	0.416	4.16	4.3
----	MD14	76-77	252978	408			40							
473	4-Yr.	77-78	252978	383	4999	1409	40	1554	3.29	0.329	0.003	0.319	3.19	0.7
59	Priv.	78-79	252978	368	4257	1413	40	282	4.78	0.478	0.005	0.464	4.64	0.1
735	MD15	76-77	440529	747				3490	4.75	0.475	0.005	0.461	4.61	1.2
660	4-Yr.	77-78	440529	747				4056	6.15	0.615	0.006	0.597	5.97	1.5
901	Priv.	78-79	440529	779				5762	6.39	0.639	0.006	0.621	6.21	1.9
2373	MD9	76-77	1073620	5889	5008	1596	57	6341	2.67	0.267	0.003	0.259	2.59	0.8
2864	Grad.	77-78	1073620	5240	4999	1452	57	9177	3.20	0.320	0.003	0.311	3.11	1.0
3721	Publ.	78-79	1073620	4543	4592	421	57	12416	3.34	0.334	0.003	0.324	3.24	1.3
7404	MD13	76-77	139161	1412	4990	1364	67	18210	2.46	0.246	0.002	0.239	2.39	16.1
13071	2-Yr.	77-78	205702	1464	4849	1924	78	35779	2.74	0.274	0.003	0.266	2.66	20.2
13428	Publ.	78-79	205702	1507	4244	1249	78	43432	3.23	0.323	0.003	0.314	3.14	20.6
10915	MD5	76-77	320029	4120	4990	1629	100	19084	1.75	0.175	0.002	0.170	1.70	8.0
8245	2-Yr.	77-78	334649	4195	4999	1452	100	19509	2.37	0.237	0.002	0.230	2.30	7.2
19779	Publ.	78-79	334649	3999	4565	1252	100	44618	2.26	0.226	0.002	0.219	2.19	17.0
----	MD1	76-77												
23998	4-Yr.	77-78	1876960	10711	4999	1409	90	55851	2.33	0.233	0.002	0.226	2.26	3.5
21404	Publ.	78-79	1876960	10518	4592	1042	90	71302	3.33	0.333	0.003	0.323	3.23	4.1
20850	MD6	76-77	484229	5294	5008	1112	84	34233	1.64	0.164	0.002	0.159	1.59	10.9
12371	2-Yr.	77-78	484229	5768	5081	1409	84	25248	2.04	0.204	0.002	0.198	1.98	7.0
25720	Publ.	78-79	484229	5698	4211	1225	84	55358	2.15	0.215	0.002	0.209	2.09	14.6
13104	MD8	76-77	477911	5358	5009	1112	81	24091	1.84	0.184	0.002	0.178	1.78	7.1
17150	2-Yr.	77-78	489617	5198	4999	1409	81	34954	2.04	0.204	0.002	0.198	1.98	9.8
31617	Publ.	78-79	489617	5363	4599	1225	81	65276	2.06	0.206	0.002	0.200	2.00	15.9
44825	MD11	76-77	563552	1231	5698	35		87294	1.95	0.195	0.002	0.189	1.89	35.5
60390	4-Yr.	77-78	565197	1284	6115	181		134744	2.23	0.223	0.002	0.217	2.17	51.5
52850	Priv.	78-79	567873	1315	5464	190		137919	2.61	0.261	0.003	0.253	2.53	52.5
31527	MD3	76-77	1289770	5500	5008	1112	92	54321	1.72	0.172	0.002	0.167	1.67	5.7
55144	Grad.	77-78	1313450	5400	4999	1409	91	119227	2.16	0.216	0.002	0.210	2.10	11.1
77799	Publ.	78-79	1313450	5200	4598	1225	91	179521	2.31	0.231	0.002	0.224	2.24	14.9
48503	MD7	76-77	520298	7980	4438	806	90	87050	1.79	0.179	0.002	0.174	1.74	20.3
42746	2-Yr.	77-78	520298	8300	4304	1037	90	104831	2.45	0.245	0.002	0.238	2.38	22.7
99447	Publ.	78-79	520298	8600	3915	841	90	149428	1.50	0.150	0.002	0.146	1.46	27.9

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating	Cooling	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	% of Energy Cost
					Degree Days	Degree Days								
864434	MD12	76-77	7905330	30505	5026	476	45	1572060	1.82	0.182	0.002	0.177	1.77	26.0
1034940	Grad.	77-78	7850610	31521	5175	729	55	2464900	2.38	0.238	0.002	0.231	2.31	39.2
1052830	Publ.	78-79	8103570	30453	4754	467	65	2720450	2.58	0.258	0.003	0.251	2.51	39.9
411	MA4	76-77	1573160	1491	6998	524	29	1264	3.07	0.307	0.003	0.298	2.98	0.2
343	4-Yr.	77-78	1573160	1516	6825	628	29	1279	3.73	0.373	0.004	0.362	3.62	0.2
359	Priv.	78-79	1596700	1466	6546	570	29	1428	3.97	0.397	0.004	0.386	3.86	0.2
----	MA16	76-77												
1425	4-Yr.	77-78	278155	641	7330	425	4	5567	3.91	0.391	0.004	0.379	3.79	3.7
1583	Priv.	78-79	278155	706	7021	378	4	5619	3.74	0.374	0.004	0.363	3.63	3.3
4764	MA3	76-77	962185	2552	5956		13	16391	3.44	0.344	0.003	0.334	3.34	4.0
4080	Grad.	77-78	962185	2697	6137		13	15153	3.71	0.371	0.004	0.361	3.61	3.3
4365	Priv.	78-79	994885	2788	6038		16	14870	3.41	0.341	0.003	0.331	3.31	2.9
6077	MA18	76-77	1671620	1913	7522		8	17166	2.82	0.282	0.003	0.274	2.74	2.0
5252	4-Yr.	77-78	1690570	1895	7496		8	18253	3.48	0.348	0.003	0.337	3.37	2.1
5739	Priv.	78-79	1687080	1946	7193		8	20839	3.63	0.363	0.004	0.353	3.53	2.3
7939	MA11	76-77	1690000	1937	6332	657	1	27810	3.50	0.350	0.004	0.340	3.40	4.6
8187	4-Yr.	77-78	1690000	1919	6518	905	1	30660	3.78	0.378	0.004	0.367	3.67	4.9
7771	Priv.	78-79	1690000	1950	6227	819	1	28562	3.68	0.368	0.004	0.357	3.57	4.6
----	MA20	76-77												
9710	4-Yr.	77-78	1462300	5544	5640	831	7	38296	3.94	0.394	0.004	0.383	3.83	3.5
10998	Priv.	78-79	1462300	5649	5614	663	7	37506	3.41	0.341	0.003	0.331	3.31	3.2
----	MA8	76-77												
51574	4-Yr.	77-78	14400000	15550	5615	475	37	255143	4.95	0.495	0.005	0.480	4.80	1.6
46473	Priv.	78-79	14500000	15559	5616	517	37	262432	5.65	0.565	0.006	0.548	5.48	1.6
40378	MA1	76-77	1483090	2525	7413	443	20	79354	1.97	0.197	0.002	0.191	1.91	15.1
54866	4-Yr.	77-78	1483090	2550	7330	425	20	99321	1.81	0.181	0.002	0.176	1.76	20.0
69540	Priv.	78-79	1513090	2550	7021	378	25	160553	2.31	0.231	0.002	0.224	2.24	27.5
31634	MA13	76-77	799436	2178	7413	450	18	54712	1.73	0.173	0.002	0.168	1.68	12.9
51301	4-Yr.	77-78	864436	2179	7330	478	16	96204	1.88	0.188	0.002	0.182	1.82	20.8
73296	Priv.	78-79	864436	2164	7021	357	16	152206	2.08	0.208	0.002	0.202	2.02	29.5
48115	MA2	76-77	9009000	21662	6296	819	28	90740	1.89	0.189	0.002	0.183	1.83	1.5
9164	Grad.	77-78	9009000	21792	6487	905	28	25902	2.83	0.283	0.003	0.274	2.74	0.4
77004	Publ.	78-79	9009000	21845	6172	657	28	185355	2.41	0.241	0.002	0.234	2.34	3.1
5099	MA12	76-77	1103600	5000			56	18326	3.11	0.311	0.003	0.302	3.02	2.0
134327	4-Yr.	77-78	1202600	5000			60	262692	1.96	0.196	0.002	0.190	1.90	27.3
101190	Publ.	78-79	1202600	5000	5424	503	60	232023	2.29	0.229	0.002	0.223	2.23	21.1

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	Z of Energy Cost
---	HA15	76-77	1687230	305	7413	332	85							
501630	Grad.	77-78	1687230	365	7530	427	90	893165	1.78	0.178	0.002	0.173	1.73	33.7
704058	Publ.	78-79	1687230	410	7051	357	90	1464790	2.08	0.208	0.002	0.202	2.02	49.2
391662	HA14	76-77	6884300	8239	5712	933	60	728303	1.86	0.186	0.002	0.181	1.81	11.7
566509	Grad.	77-78	6959300	8359	5640	831	60	1141110	2.01	0.201	0.002	0.196	1.96	19.0
782876	Priv.	78-79	7000000	8459	5614	663	60	1639500	2.09	0.209	0.002	0.203	2.03	26.2
---	HI21	76-77												
---	2-Yr.	77-78												
4209	Priv.	78-79	44111	1000	7683	405	39	10342	2.46	0.246	0.002	0.239	2.39	34.0
20549	HI5	76-77	168271	3528	6425	983	13	46615	2.27	0.227	0.002	0.220	2.20	42.9
21619	2-Yr.	77-78	242798	3403	6682	955	20	46101	2.13	0.213	0.002	0.207	2.07	33.4
22414	Publ.	78-79	242798	3396	6711	849	20	57375	2.56	0.256	0.003	0.249	2.49	33.5
---	HI19	76-77	307000	1725			58							
24311	2-Yr.	77-78	307000	1565			58	49693	2.04	0.204	0.002	0.198	1.98	21.8
25083	Publ.	78-79	307000	1431			58	63196	2.52	0.252	0.003	0.245	2.45	25.4
28270	HI7	76-77	5766990	16596	7267		32	66811	2.36	0.236	0.002	0.229	2.29	2.3
27226	Grad.	77-78	5766990	16410	7307		32	65213	2.40	0.240	0.002	0.233	2.33	1.8
26300	Publ.	78-79	5763430	16130	6998		33	68464	2.60	0.260	0.003	0.253	2.53	1.9
27102	HI17	76-77	308282	2939	7436		18	37162	1.37	0.137	0.001	0.133	1.33	27.3
27590	2-Yr.	77-78	308282	2768	7461		18	57322	2.08	0.208	0.002	0.202	2.02	33.0
27972	Publ.	78-79	308282	2650	7682		18	60702	2.17	0.217	0.002	0.211	2.11	32.0
21957	HI12	76-77	223134	3214	7006	673		46798	2.13	0.213	0.002	0.207	2.07	32.7
34448	4-Yr.	77-78	346897	3277	7288	848		75108	2.18	0.218	0.002	0.212	2.12	31.4
36010	Priv.	78-79	346897	3220	6962	740		85591	2.38	0.238	0.002	0.231	2.31	33.4
39094	HI22	76-77	282754	26530	6772	688	59	81232	2.08	0.208	0.002	0.202	2.02	22.3
38723	2-Yr.	77-78	282754	21676	7120	755	59	87078	2.25	0.225	0.002	0.218	2.18	23.5
40897	Publ.	78-79	282754	23357	6817	684	59	102078	2.50	0.250	0.002	0.242	2.42	25.1
---	HI1	76-77												
---	2-Yr.	77-78												
40954	Publ.	78-79	427365	4261	7995			101245	2.47	0.247	0.002	0.240	2.40	40.7
54027	HI13	76-77	339200	3199	7378	763	75	109736	2.03	0.203	0.002	0.197	1.97	33.5
48663	2-Yr.	77-78	339200	2939	7433	720	75	108899	2.24	0.224	0.002	0.217	2.17	33.1
41088	Publ.	78-79	339200	2987	7350	572	75	102737	2.50	0.250	0.003	0.243	2.43	32.2
34117	HI2	76-77	344009	5275	7006	721	72	58293	1.71	0.171	0.002	0.166	1.66	19.1
42908	4-Yr.	77-78	344009	5480	7288	818	72	83473	1.95	0.195	0.002	0.189	1.89	24.5
44489	Publ.	78-79	417827	5657	6962	900	60	96949	2.18	0.218	0.002	0.212	2.12	24.2

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating Cooling		ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	Z of Energy Cost
					Degree Days	Degree Days								
46612	MI6	76-77	322766	8841	6425	983	40	103460	2.22	0.222	0.002	0.215	2.15	38.0
50745	2-Yr.	77-78	357904	8171	6682	955	40	121232	2.39	0.239	0.002	0.232	2.32	42.0
50393	Publ.	78-79	352923	8391	6711	849	43	123314	2.45	0.245	0.002	0.238	2.38	40.5
74845	MI18	76-77	707717	1086	7253	685	21	163662	2.19	0.219	0.002	0.212	2.12	54.9
66976	4-Yr.	77-78	707717	1127	7825	649	21	154551	2.31	0.231	0.002	0.224	2.24	51.8
65445	Priv.	78-79	707717	1140	7900	511	21	166181	2.54	0.254	0.003	0.247	2.47	54.2
66013	MI11	76-77	388316	1530	7378	638	8	112689	1.71	0.171	0.002	0.166	1.66	59.7
71172	4-Yr.	77-78	395124	1491	7433	714	8	135876	1.91	0.191	0.002	0.185	1.85	62.9
75790	Priv.	78-79	395124	1646	7350	588	16	163774	2.16	0.216	0.002	0.210	2.10	64.8
111961	MI14	76-77	397666	11203	6425	983	53	216041	1.93	0.193	0.002	0.187	1.87	53.1
112923	2-Yr.	77-78	397666	10987	6682	955	53	248146	2.20	0.220	0.002	0.213	2.13	58.9
114219	Publ.	78-79	468023	10801	6711	849	47	272299	2.38	0.238	0.002	0.231	2.31	57.4
132314	MI14	76-77	908447	2080	5994	188	21	218937	1.65	0.165	0.002	0.161	1.61	40.7
128048	4-Yr.	77-78	908447	2108	7392	228	21	250919	1.96	0.196	0.002	0.190	1.90	49.4
137923	Priv.	78-79	995447	2122	6926	212	22	305940	2.22	0.222	0.002	0.215	2.15	47.9
124824	MI16	76-77	13843000	41035	7599	584	28	296891	2.38	0.238	0.002	0.231	2.31	5.3
269571	Grad.	77-78	14142000	41162	7799	663	29	583092	2.16	0.216	0.002	0.210	2.10	8.4
163180	Publ.	78-79	14148000	40521	7331	623	30	394034	2.41	0.241	0.002	0.234	2.34	5.2
179122	MI23	76-77	888703	22772	6425	983	43	366116	2.04	0.204	0.002	0.198	1.98	46.5
185287	2-Yr.	77-78	998368	22561	6682	955	41	415479	2.24	0.224	0.002	0.218	2.18	49.0
187026	Publ.	78-79	1063740	22588	6711	849	39	452988	2.42	0.242	0.002	0.235	2.35	47.7
191487	MI18	76-77	1637860	6071	6033	696	42	380497	1.99	0.199	0.002	0.193	1.93	40.9
195902	4-Yr.	77-78	1637860	7639	7006	818	42	424426	2.17	0.217	0.002	0.210	2.10	43.7
199833	Publ.	78-79	1637860	7717	7288	716	42	525972	2.63	0.263	0.003	0.256	2.56	48.6
384575	MI19	76-77	2525300	10304	8410	452	12	649390	1.69	0.169	0.002	0.164	1.64	53.4
366627	4-Yr.	77-78	2525300	10393	8020	460	12	694900	1.90	0.190	0.002	0.184	1.84	53.3
389510	Publ.	78-79	2730700	10721	8034	447	14	836000	2.15	0.215	0.002	0.208	2.08	56.4
477559	MI10	76-77	3770640	15712	7833		30	797718	1.67	0.167	0.002	0.162	1.62	53.2
448024	Grad.	77-78	3785280	15890	8042		29	842779	1.88	0.188	0.002	0.183	1.83	51.6
442522	Publ.	78-79	3785280	15704	7835		32	939623	2.12	0.212	0.002	0.206	2.06	54.5
544981	MI13	76-77	3296950	15136	6881	292	35	931656	1.71	0.171	0.002	0.166	1.66	46.1
538548	4-Yr.	77-78	3296950	14367	6695	439	35	1014700	1.88	0.188	0.002	0.183	1.83	47.4
487812	Publ.	78-79	3296950	14127	6698	424	35	1036070	2.12	0.212	0.002	0.206	2.06	48.6
3938460	MI15	76-77	16591600	35990	7470	571		6477270	1.64	0.164	0.002	0.160	1.60	63.9
3727580	Grad.	77-78	16631700	35954	7666	556		7012520	1.88	0.188	0.002	0.183	1.83	67.2
3625990	Publ.	78-79	16636500	35824	7298	589		7725670	2.13	0.213	0.002	0.207	2.07	69.7

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	% of Energy Cost
----	MM7	76-77	413999	1130										
----	4-Yr. 77-78		413999	1170										
31560	Priv. 78-79		436782	1203				112695	3.57	0.357	0.004	0.347	3.47	32.4
50460	MM6	76-77	912000	2525	9112	766	50	112101	2.22	0.222	0.002	0.216	2.16	29.6
53214	4-Yr. 77-78		912000	2600	9890	487	50	134018	2.52	0.252	0.003	0.245	2.45	31.1
48872	Priv. 78-79		912000	2665	10623	604	50	135185	2.77	0.277	0.003	0.269	2.69	27.2
60302	MM5	76-77	870602	1578	7966	691	38	74760	1.24	0.124	0.001	0.120	1.20	19.2
66550	4-Yr. 77-78		862946	1683	8511	811	38	99625	1.50	0.150	0.001	0.145	1.45	25.4
54754	Priv. 78-79		855966	1685	8602	650	39	98568	1.80	0.180	0.002	0.175	1.75	21.9
70834	MM1	76-77	1016960	2130	8215	950	20	82738	1.17	0.117	0.001	0.113	1.13	21.0
76475	4-Yr. 77-78		1016960	2162	8521	658	20	113996	1.49	0.149	0.001	0.145	1.45	26.5
60681	Priv. 78-79		1016960	2215	8589	885	20	111163	1.83	0.183	0.002	0.178	1.78	22.6
71973	MM3	76-77	1022500	2134	7966	950	28	102943	1.43	0.143	0.001	0.139	1.39	25.2
83668	4-Yr. 77-78		1022500	2422	8511	691	30	135619	1.62	0.162	0.002	0.157	1.57	33.2
67434	Priv. 78-79		1022500	2015	8602	811	30	122012	1.82	0.182	0.002	0.177	1.77	27.1
103327	MM2	76-77	1286930	2846	7966	985	36	123459	1.19	0.119	0.001	0.116	1.16	23.2
127316	4-Yr. 77-78		1286930	2905	8511	615	36	173983	1.37	0.137	0.001	0.133	1.33	29.8
118070	Priv. 78-79		1286930	2922	8602	1006	36	184862	1.57	0.157	0.002	0.152	1.52	29.4
840667	MM4	76-77	10390400	45788	7966	691		1050830	1.25	0.125	0.001	0.121	1.21	18.9
705383	Grad. 77-78		11217400	44777	8511	811		945213	1.34	0.134	0.001	0.130	1.30	16.3
397564	Publ. 78-79		11232500	44828	8602	650	60	707664	1.78	0.178	0.002	0.173	1.73	10.0
23044	MS4	76-77	392263	1747	90	110	95	35146	1.53	0.153	0.002	0.148	1.48	17.7
18328	2-Yr. 77-78		438523	2023	90	110	95	35072	1.91	0.191	0.002	0.186	1.86	18.9
16793	Publ. 78-79		438523	1956	90	110	95	36445	2.17	0.217	0.002	0.211	2.11	18.0
97786	MS6	76-77	1143630	5997	2927	1943	90	44433	0.45	0.045	0.000	0.044	0.44	7.7
108502	4-Yr. 77-78		1200390	6876	2535		95	105853	0.98	0.098	0.001	0.095	0.95	14.6
103776	Publ. 78-79		1329170	6665			90	127590	1.23	0.123	0.001	0.119	1.19	14.8
133289	MS3	76-77	4316810	11727	2900	1943	81	184864	1.39	0.139	0.001	0.135	1.35	13.5
176096	Grad. 77-78		4587020	11385	2971	2535	82	309955	1.75	0.175	0.002	0.170	1.70	17.9
185498	Publ. 78-79		4589070	11265	2484	2421	82	366455	1.98	0.198	0.002	0.192	1.92	17.6
202510	MS5	76-77	934079	1445	2935	2234	95	285880	1.41	0.141	0.001	0.137	1.37	24.2
224080	Med. 77-78		1208810	1471	2980	2336	95	378360	1.69	0.169	0.002	0.164	1.64	25.9
232050	Publ. 78-79		1208810	1498	2513	2191	95	483050	2.08	0.208	0.002	0.202	2.02	26.9

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	% of Energy Cost
251879	MS2	76-77	2193960	9784	1921	2393	91	324026	1.29	0.129	0.001	0.125	1.25	21.0
253314	Grad.	77-78	2260880	9806	1921	2393	91	444905	1.76	0.176	0.002	0.171	1.71	26.5
235322	Publ.	78-79	2301900	9689	1921	2393	91	481644	2.05	0.205	0.002	0.199	1.99	25.9
436816	MS1	76-77	3542340	8989	3690	2129	88	611030	1.40	0.140	0.001	0.136	1.36	42.9
429639	Grad.	77-78	3549080	9570	3675	2333	88	731986	1.70	0.170	0.002	0.165	1.65	40.6
408716	Publ.	78-79	3544440	9655	3224	2155	88	950952	2.33	0.233	0.002	0.226	2.26	41.2
12662	MO9	76-77	419291	6862			90	17766	1.40	0.140	0.001	0.136	1.36	3.9
11015	4-Yr.	77-78	419291	6991			90	17698	1.50	0.150	0.001	0.145	1.45	3.6
13125	Publ.	78-79	419291	7134			90	20935	1.60	0.160	0.002	0.155	1.55	4.3
40608	MO4	76-77	461011	5600	5517	1514	90	71993	1.77	0.177	0.002	0.172	1.72	23.6
32283	2-Yr.	77-78	461011	5525	5864	1502	90	75065	2.33	0.233	0.002	0.226	2.26	26.6
29839	Publ.	78-79	461011	5501	5518	1547	90	79603	2.67	0.267	0.003	0.259	2.59	26.0
29568	MO5	76-77	461483	5514	5517	1514	90	53187	1.80	0.180	0.002	0.175	1.75	21.4
34404	2-Yr.	77-78	461483	5178	5864	1502	90	75411	2.19	0.219	0.002	0.213	2.13	24.8
31633	Publ.	78-79	461483	5062	5518	1547	90	84011	2.66	0.266	0.003	0.258	2.58	25.6
53811	MO6	76-77	729552	5960	5517	1514	90	101547	1.89	0.189	0.002	0.183	1.83	26.4
50779	2-Yr.	77-78	729552	5181	5864	1502	90	118919	2.34	0.234	0.002	0.227	2.27	29.0
48205	Publ.	78-79	729552	3925	5518	1547	90	132834	2.76	0.276	0.003	0.268	2.68	30.0
94946	MO8	76-77	1191010	1791	5874	1201	32	149531	1.57	0.157	0.002	0.153	1.53	37.5
108134	4-Yr.	77-78	1191010	1643	5792	1385	32	193029	1.79	0.179	0.002	0.173	1.73	44.1
102900	Priv.	78-79	1194520	1509	5576	1687	33	196910	1.91	0.191	0.002	0.186	1.86	43.8
109739	MO3	76-77	1307660	8062	5515	1513	90	213521	1.95	0.195	0.002	0.189	1.89	26.0
125566	Grad.	77-78	1268450	8032	5815	1493	90	250844	2.00	0.200	0.002	0.194	1.94	30.0
114382	Publ.	78-79	1269800	7553	5515	1548	90	264533	2.31	0.231	0.002	0.225	2.25	31.3
166980	MO7	76-77	1781060	7865	5124	1625	81	193329	1.16	0.116	0.001	0.112	1.12	15.2
183234	Grad.	77-78	1781230	7678	5931	1636	81	242018	1.32	0.132	0.001	0.128	1.28	19.6
157470	Publ.	78-79	1898110	7193	5232	2001	84	227543	1.44	0.144	0.001	0.140	1.40	16.0
161969	MO1	76-77	1390360	4837	6317	1209	39	260353	1.61	0.161	0.002	0.156	1.56	36.3
210813	4-Yr.	77-78	1459040	5051	6919	1072	41	415827	1.97	0.197	0.002	0.192	1.92	53.8
225511	Publ.	78-79	1448020	5123	6806	1004	41	467564	2.07	0.207	0.002	0.201	2.01	53.9
466800	MO2	76-77	2558050	8917	5517	1514	92	674631	1.45	0.145	0.001	0.140	1.40	45.0
513534	Grad.	77-78	2558050	8968	5864	1502	94	1000650	1.95	0.195	0.002	0.189	1.89	53.1
518603	Priv.	78-79	2558050	9012	5518	1539	94	1195000	2.30	0.230	0.002	0.224	2.24	55.7
----	MT3	76-77												
----	4-Yr.	77-78												
40134	Publ.	78-79	435090	1141	8860		11	85428	2.13	0.213	0.002	0.207	2.07	66.3

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

NCF	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	XAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	% of Energy Cost
62441	MT4	76-77	407535	597	7789		2	74305	1.19	0.119	0.001	0.116	1.16	75.4
60418	4-Yr.	77-78	407535	582	8203		2	82773	1.37	0.137	0.001	0.133	1.33	77.4
61536	Publ.	78-79	407535	643	8947	135	2	109534	1.78	0.178	0.002	0.173	1.73	79.2
55364	MT5	76-77	529925	1145	7379	565	22	130997	2.37	0.237	0.002	0.230	2.30	74.8
72482	4-Yr.	77-78	529925	1168	9874	318	22	130560	1.80	0.180	0.002	0.175	1.75	70.7
77477	Publ.	78-79	529925	1037	9767	381	22	142687	1.84	0.184	0.002	0.179	1.79	70.4
88340	MT2	76-77	749323	2886	6462	692	39	58332	0.66	0.066	0.001	0.064	0.64	39.4
93170	4-Yr.	77-78	764325	2893	8064	461	39	80146	0.86	0.086	0.001	0.084	0.84	43.0
104760	Publ.	78-79	764325	2761	8495	484	39	139845	1.33	0.133	0.001	0.130	1.30	51.2
263793	MT6	76-77	2287230	7828	7580	174	27	357288	1.35	0.135	0.001	0.131	1.31	64.3
245595	Grad.	77-78	2287230	7685	7650	272	27	432667	1.76	0.176	0.002	0.171	1.71	65.6
278011	Publ.	78-79	2226650	7765	8886	221	27	566808	1.82	0.182	0.002	0.177	1.77	65.0
305717	MT1	76-77	1840900	9308	7193	225	28	414683	1.36	0.136	0.001	0.132	1.32	70.8
321571	4-Yr.	77-78	1840900	9674	7679	225	28	565734	1.76	0.176	0.002	0.171	1.71	71.1
335588	Publ.	78-79	1840900	9650	8384	225	29	612392	1.82	0.182	0.002	0.177	1.77	72.5
1842	NE3	76-77	41318	1102	6075	1159	75	2175	1.18	0.118	0.001	0.115	1.15	9.0
3627	2-Yr.	77-78	44318	1075	6961	1055	75	4097	1.13	0.113	0.001	0.110	1.10	14.1
3661	Publ.	78-79	44318	1684	7582	1288	75	5805	1.59	0.159	0.002	0.154	1.54	16.9
---	NE6	76-77	173091	689	6075	1159	100							
---	2-Yr.	77-78	173091	689	6961	1055	100							
13375	Publ.	78-79	173091	689	7582	1288	100	29382	2.20	0.220	0.002	0.213	2.13	36.5
27942	NE7	76-77	418157	671	5610		30	35462	1.27	0.127	0.001	0.123	1.23	21.6
41559	4-Yr.	77-78	425594	689	6731		29	42841	1.03	0.103	0.001	0.100	1.00	27.5
43735	Publ.	78-79	399351	625	6908		31	44651	1.02	0.102	0.001	0.099	0.99	28.0
51735	NE2	76-77	1036760	6766	6084	1488	100	61065	1.18	0.118	0.001	0.115	1.15	9.3
60663	4-Yr.	77-78	1196060	6538	6811	1196	100	84713	1.40	0.140	0.001	0.136	1.36	13.3
51289	Publ.	78-79	1196060	11148	6801	1276	100	88497	1.73	0.173	0.002	0.168	1.68	11.6
60710	NE4	76-77	432410	2679	6075	1159	75	67574	1.11	0.111	0.001	0.108	1.08	46.6
66942	2-Yr.	77-78	456703	2664	6961	1055	75	80800	1.21	0.121	0.001	0.117	1.17	47.5
72402	Publ.	78-79	456703	3030	7582	1288	75	100409	1.39	0.139	0.001	0.135	1.35	50.7
268655	NE1	76-77	1447510	1469	6085	1424	90	272293	1.01	0.101	0.001	0.098	0.98	20.5
306578	Grad.	77-78	1557130	1525	6811	1094	90	379467	1.24	0.124	0.001	0.120	1.20	25.5
266323	Publ.	78-79	1559560	1599	6801	1276	90	402075	1.51	0.151	0.002	0.147	1.47	23.5
663213	NE5	76-77	7974840	19252	6042	1340	74	729207	1.10	0.110	0.001	0.107	1.07	22.0
810662	Grad.	77-78	8053320	19330	6900	1111	75	1078300	1.33	0.133	0.001	0.129	1.29	28.1
670551	Publ.	78-79	8179920	19542	7113	1171	76	1069910	1.60	0.160	0.002	0.155	1.55	23.2

SECTION NINE: Total Natural Gas Data By State Code (NCF Sequence)

NCF	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	Z of Energy Cost
---	NH7	76-77	171634	550	8235		2							
511	4-Yr.	77-78	173634	725	8994	522	2	1785	3.49	0.349	0.003	0.339	3.39	3.5
561	Priv.	78-79	173634	850	7617	84	2	2004	3.57	0.357	0.004	0.347	3.47	3.1
999	NH1	76-77	717106	1660	8235	354	8	4211	4.22	0.422	0.004	0.409	4.09	1.8
1031	4-Yr.	77-78	719055	1650	8290	491	9	4440	4.30	0.430	0.004	0.418	4.18	1.7
960	Priv.	78-79	735741	1705	7616	477	9	4312	4.49	0.449	0.004	0.436	4.36	1.4
10039	NH5	76-77	885787	2564	7825		8	35135	3.50	0.350	0.004	0.340	3.40	8.6
12669	4-Yr.	77-78	885787	2607	7709		8	43076	3.40	0.340	0.003	0.330	3.30	9.4
10068	Publ.	78-79	885787	2781	7536		8	30203	3.00	0.300	0.003	0.291	2.91	6.3
---	NJ9	76-77												
---	4-Yr.	77-78												
1377	Priv.	78-79	380700	539	4792	1025	14	4894	3.55	0.355	0.004	0.345	3.45	1.0
1584	NJ3	76-77	271224	3479	191	765	90	4403	2.78	0.278	0.003	0.270	2.70	1.5
1478	2-Yr.	77-78	271224	3555	200	837	90	4309	2.92	0.292	0.003	0.283	2.83	1.3
1472	Publ.	78-79	271224	3615	182	103	90	4710	3.20	0.320	0.003	0.311	3.11	1.4
4835	NJ7	76-77	315345	1676	5577	1099	15	16601	3.43	0.343	0.003	0.333	3.33	7.9
4241	4-Yr.	77-78	298706	1966	5566	1208	15	15684	3.70	0.370	0.004	0.359	3.59	6.9
3533	Priv.	78-79	308706	1880	5566	1088	15	14312	4.05	0.405	0.004	0.393	3.93	6.0
11294	NJ2	76-77	744500	3936	6026	889	48	28337	2.51	0.251	0.003	0.244	2.44	6.2
24691	4-Yr.	77-78	744500	3896	6012	992	48	52783	2.14	0.214	0.002	0.208	2.08	10.0
19072	Priv.	78-79	744500	3865	5646	833	48	55322	2.90	0.290	0.003	0.282	2.82	10.2
26221	NJ1	76-77	500772	3131	5551	1017	71	50598	1.93	0.193	0.002	0.187	1.87	14.7
23647	4-Yr.	77-78	500772	2900	5568	1158	71	51908	2.20	0.220	0.002	0.213	2.13	15.0
26323	Priv.	78-79	500772	2698	4820	1020	71	73069	2.78	0.278	0.003	0.270	2.70	19.5
91896	NJ5	76-77	555150	3214	5577	1064	99	217253	2.36	0.236	0.002	0.230	2.30	32.8
76925	4-Yr.	77-78	613050	3013	5566	1158	99	212604	2.76	0.276	0.003	0.268	2.68	29.5
87605	Publ.	78-79	617210	2858	4820	1020	99	254677	2.91	0.291	0.003	0.282	2.82	32.2
341037	NJ4	76-77	5304580	5734	5410	1008	40	587284	1.72	0.172	0.002	0.167	1.67	19.2
408054	4-Yr.	77-78	5304580	5871	5458	1092	40	844867	2.07	0.207	0.002	0.201	2.01	24.3
267588	Priv.	78-79	5304580	5797	5052	898	40	757500	2.83	0.283	0.003	0.275	2.75	20.1
390788	NJ6	76-77	8148420	25955	5931	973	60	873714	2.24	0.224	0.002	0.217	2.17	13.3
437173	Grad.	77-78	8225310	27370	5931	1097	60	979246	2.24	0.224	0.002	0.217	2.17	15.7
468530	Publ.	78-79	8438390	27759	5586	979	65	1379800	2.94	0.294	0.003	0.286	2.86	17.3

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	XAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	% of Energy Cost
---	NH4	76-77												
---	4-Yr.	77-78												
47114	Publ.	78-79	589233	1303	4516	651	31	87538	1.86	0.186	0.002	0.180	1.80	36.5
48754	NH6	76-77	622513	1021	3521	1935	50	58170	1.19	0.119	0.001	0.116	1.16	40.8
38919	2-Yr.	77-78	622513	1042	2837	2428	50	64505	1.66	0.166	0.002	0.161	1.61	41.2
48244	Publ.	78-79	622513	1030	3731	1991	50	90598	1.88	0.188	0.002	0.182	1.82	43.3
---	NH3	76-77	464622	1016	4300	1141	100							
58103	Grad.	77-78	484474	972	4300	1335	100	116944	2.01	0.201	0.002	0.195	1.95	47.9
52720	Publ.	78-79	484474	1105	4300	1398	100	132460	2.51	0.251	0.003	0.244	2.44	44.2
86697	NH2	76-77	1181000	3670	4750	1141	72	99409	1.15	0.115	0.001	0.111	1.11	22.1
64391	4-Yr.	77-78	1181000	3777	4240	1335	72	111175	1.73	0.173	0.002	0.168	1.68	23.3
75074	Publ.	78-79	1181000	3662	4082	1398	78	125063	1.67	0.167	0.002	0.162	1.62	21.0
174037	NH7	76-77	653870	1621	6343		8	218650	1.26	0.126	0.001	0.122	1.22	57.0
161621	4-Yr.	77-78	653870	1561	5415		8	246421	1.52	0.152	0.002	0.148	1.48	54.6
156446	Publ.	78-79	664973	1570	6334		8	283218	1.81	0.181	0.002	0.176	1.76	52.7
286475	NH5	76-77	3008490	9731	3630	1491	94	344716	1.20	0.120	0.001	0.117	1.17	20.1
263267	Grad.	77-78	3059140	9868	2844	1885	94	512033	1.94	0.194	0.002	0.189	1.89	22.9
289380	Publ.	78-79	3153830	10040	3240	1534	94	752500	2.60	0.260	0.003	0.252	2.52	28.0
1105000	NH1	76-77	3876500	17127	4852	1211	84	1285100	1.16	0.116	0.001	0.113	1.13	46.4
1093000	Med.	77-78	4060000	16835	3930	1336	85	1777960	1.63	0.163	0.002	0.158	1.58	44.6
1119500	Publ.	78-79	4091000	16272	4168	1370	85	2154610	1.92	0.192	0.002	0.187	1.87	43.5
---	NY16	76-77	881528	2121	7142		64							
---	4-Yr.	77-78	939946	2158	7229		66							
233	Priv.	78-79	1004420	2183	6890		67	583	2.50	0.250	0.003	0.243	2.43	0.1
205	NY23	76-77	111170	2965	5387	1158	85	800	3.90	0.390	0.004	0.379	3.79	0.9
259	Grad.	77-78	111170	3042	5440	2016	85	811	3.13	0.313	0.003	0.304	3.04	0.8
284	Priv.	78-79	111170	3063	5089	1020	85	1064	3.75	0.375	0.004	0.364	3.64	0.9
835	NY20	76-77	424689	4084	6992	2125	55	2689	3.22	0.322	0.003	0.312	3.12	1.0
989	2-Yr.	77-78	424689	4019	6031	1524	55	3194	3.51	0.351	0.004	0.341	3.41	1.1
967	Publ.	78-79	424689	4012	7441	1893	55	3213	3.32	0.332	0.003	0.323	3.23	1.0
1160	NY30	76-77	248000	851	5435	1076	5	5109	4.40	0.440	0.004	0.428	4.28	0.5
1220	4-Yr.	77-78	300142	1250	5364	1263	5	5404	4.40	0.440	0.004	0.427	4.27	2.8
1109	Priv.	78-79	302101	1520	5367	1020	10	5791	4.87	0.487	0.005	0.473	4.73	2.3

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating	Cooling	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	% of Energy Cost
					Degree Days	Degree Days								
2338	NY7	76-77	2394630	9004	7053	671	16	5851	2.50	0.250	0.003	0.243	2.43	0.3
2430	4-Yr.	77-78	2394630	8910	7100	686	16	5764	2.84	0.284	0.003	0.276	2.76	0.3
2884	Publ.	78-79	2394630	7950	7093	675	16	6664	3.20	0.320	0.003	0.310	3.10	0.4
2763	NY19	76-77	3311990	9066	7755	299	30	5662	2.05	0.205	0.002	0.199	1.99	0.3
2483	Grad.	77-78	3311990	9376	7277	436	30	6225	2.51	0.251	0.003	0.243	2.43	0.3
2541	Publ.	78-79	3311990	9503	7723	453	30	6772	2.67	0.267	0.003	0.259	2.59	0.3
---	NY24	76-77	400300	2965	4604	1076	85							
2650	Grad.	77-78	400300	3042	5435	1263	90	10622	4.01	0.401	0.004	0.389	3.89	2.5
2785	Priv.	78-79	400300	3063	5364	2060	90	13052	4.69	0.469	0.005	0.455	4.55	2.8
8693	NY3	76-77	127000	1468	5435	1041	95	25768	2.96	0.296	0.003	0.288	2.88	15.8
8779	Grad.	77-78	127000	1322	5334	1225	95	28735	3.27	0.327	0.003	0.318	3.18	16.6
7495	Priv.	78-79	127000	1348	4764	958	95	28292	3.77	0.377	0.004	0.366	3.66	19.4
13564	NY8	76-77	834108	3343	5376	1263	40	43715	3.22	0.322	0.003	0.313	3.13	7.1
13318	4-Yr.	77-78	834108	3413	5355	1020	40	48279	3.63	0.363	0.004	0.352	3.52	7.7
13600	Priv.	78-79	916817	3583	4750		45	53684	3.95	0.395	0.004	0.383	3.83	7.9
11642	NY22	76-77	2680750	21857	7484	432	28	26030	2.24	0.224	0.002	0.217	2.17	1.3
11837	Grad.	77-78	3567430	20735	7145	574	21	25843	2.18	0.218	0.002	0.212	2.12	0.7
14142	Publ.	78-79	3682370	21125	7069	540	20	37264	2.63	0.263	0.003	0.256	2.56	0.8
22046	NY18	76-77	1394870	2432	7792	524		65662	2.98	0.298	0.003	0.289	2.89	8.6
21016	4-Yr.	77-78	1394870	2375	7650	851		73223	3.48	0.348	0.003	0.338	3.38	8.4
23201	Priv.	78-79	1394870	2385	7744	584		75798	3.27	0.327	0.003	0.317	3.17	8.4
14039	NY12	76-77	504673	4583	7185	502	90	26804	1.91	0.191	0.002	0.185	1.85	0.1
24967	2-Yr.	77-78	590523	4461	7150	636	90	48422	1.94	0.194	0.002	0.188	1.88	10.9
23726	Publ.	78-79	590523	4420	6984	563	90	55339	2.33	0.233	0.002	0.226	2.26	10.2
31376	NY31	76-77	314000	4752	5435	1076	25	83353	2.66	0.266	0.003	0.258	2.58	28.5
31769	4-Yr.	77-78	324000	5174	5365	1263	25	95280	3.00	0.300	0.003	0.291	2.91	28.6
27429	Priv.	78-79	343712	5146	5367	1020	30	94783	3.46	0.346	0.003	0.335	3.35	27.3
42671	NY13	76-77	2794230	4934	7299	574	30	83715	1.96	0.196	0.002	0.190	1.90	5.8
37427	Grad.	77-78	2837890	5155	7198	456	32	82090	2.19	0.219	0.002	0.213	2.13	5.1
37200	Priv.	78-79	2837890	5257	7054	628	32	91593	2.46	0.246	0.002	0.239	2.39	5.4
53166	NY1	76-77	418166	4600	8252		60	100620	1.89	0.189	0.002	0.184	1.84	40.2
48637	2-Yr.	77-78	418166	4600	7867		60	104810	2.15	0.215	0.002	0.209	2.09	39.6
45505	Publ.	78-79	418166	4500	7727		60	104532	2.30	0.230	0.002	0.223	2.23	37.2
50727	NY28	76-77	407429	1478			48	102791	2.03	0.203	0.002	0.197	1.97	44.5
48913	4-Yr.	77-78	407769	1457			48	111743	2.28	0.228	0.002	0.222	2.22	43.3
47246	Priv.	78-79	407769	1520			48	122341	2.59	0.259	0.003	0.251	2.51	44.0

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	% of Energy Cost
---	NY15	76-77												
---	4-Yr.	77-78												
50717	Publ.	78-79	831740	1142	6734	1260	40	180796	3.56	0.356	0.004	0.346	3.46	23.1
73290	NY11	76-77	735109	3169	7371	432	37	165246	2.25	0.225	0.002	0.219	2.19	52.8
73635	4-Yr.	77-78	735109	2976	7337	574	37	169236	2.30	0.230	0.002	0.223	2.23	42.4
68675	Priv.	78-79	761109	3493	7005	540	37	156223	2.27	0.227	0.002	0.221	2.21	39.4
71724	NY10	76-77	567798	1596	8733	415	30	133489	1.86	0.186	0.002	0.181	1.81	48.3
73057	4-Yr.	77-78	567798	1504	8672	538	30	150907	2.07	0.207	0.002	0.201	2.01	49.1
72139	Priv.	78-79	567798	1406	8351	464	30	174965	2.43	0.243	0.002	0.235	2.35	51.2
116274	NY21	76-77	1187030	2091	7934		10	241921	2.08	0.208	0.002	0.202	2.02	68.4
117620	4-Yr.	77-78	1184930	2095	7652	84	10	274000	2.33	0.233	0.002	0.226	2.26	66.3
110575	Priv.	78-79	1180470	2065	7816	64	10	279102	2.52	0.252	0.003	0.245	2.45	65.2
142642	NY4	76-77	1483610	4132	7982	267	39	255452	1.79	0.179	0.002	0.174	1.74	35.2
135710	4-Yr.	77-78	1483610	4394	7853	448	41	277006	2.04	0.204	0.002	0.198	1.98	34.7
136038	Priv.	78-79	1494010	4736	7680	398	41	311008	2.29	0.229	0.002	0.222	2.22	36.4
211394	NY6	76-77	3532300	21058	7484	432	25	434700	2.06	0.206	0.002	0.200	2.00	22.0
203527	Grad.	77-78	3395680	20736	7145	574	25	458543	2.25	0.225	0.002	0.219	2.19	20.8
210022	Publ.	78-79	3423280	21126	7069	540	25	497679	2.37	0.237	0.002	0.230	2.30	24.4
174552	NY26	76-77	2730000	1970	6450			447394	2.56	0.256	0.003	0.249	2.49	26.2
239795	4-Yr.	77-78	2730000	2340	6181	357		619302	2.58	0.258	0.003	0.251	2.51	28.8
237770	Publ.	78-79	2730000	2537	5908	517		614073	2.58	0.258	0.003	0.251	2.51	29.5
---	NC15	76-77	1211260	3999	4414	1636	82							
---	Grad.	77-78	1211260	4087	4545	1322	82							
2207	Priv.	78-79	1211260	4108	3850	1240	82	10807	4.90	0.490	0.005	0.475	4.75	1.3
2796	NC11	76-77	1559000	4994	4414	1195	23	9338	3.34	0.334	0.003	0.324	3.24	0.9
2247	4-Yr.	77-78	1559000	4959	4545	1487	23	7567	3.37	0.337	0.003	0.327	3.27	0.7
2657	Publ.	78-79	1559000	4799	3850	1256	23	9698	3.65	0.365	0.004	0.354	3.54	0.8
6284	NC1	76-77	510409	2964	3120	1633	83	14296	2.27	0.227	0.002	0.221	2.21	4.9
3427	4-Yr.	77-78	686650	3145	2895	2161	74	9423	2.75	0.275	0.003	0.267	2.67	2.4
3815	Publ.	78-79	768957	3521	2404	2063	77	12216	3.20	0.320	0.003	0.311	3.11	2.8
5859	NC3	76-77	355228	2285	4822	639	27	15014	2.56	0.256	0.003	0.249	2.49	10.8
5404	4-Yr.	77-78	365943	2414	4624	1016	29	15592	2.84	0.284	0.003	0.276	2.76	11.0
4959	Publ.	78-79	365943	2417	4001	927	29	16267	3.28	0.328	0.003	0.318	3.18	11.1
16915	NC9	76-77	7696100	20536	4285	1459	76	50745	3.00	0.300	0.003	0.291	2.91	1.1
14708	Grad.	77-78	7912200	20293	4056	1701	76	50894	3.44	0.344	0.003	0.334	3.34	1.0
21037	Publ.	78-79	8111390	19139	3327	1671	76	76827	3.65	0.365	0.004	0.355	3.55	1.3

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating	Cooling	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	Z of Energy Cost
					Degree Days	Degree Days								
21639	NC8	76-77	1220670	4308	1444	1449	45	82979	3.83	0.383	0.004	0.372	3.72	16.0
15976	4-Yr.	77-78	1244470	4416	1555	1701	46	56212	3.52	0.352	0.004	0.342	3.42	10.1
61897	Publ.	78-79	1244470	4253	1487	3327	46	104439	1.69	0.169	0.002	0.164	1.64	19.9
486	NC12	76-77	1359580	6455	3904	1447	94	2568	5.28	0.528	0.005	0.513	5.13	0.2
6449	4-Yr.	77-78	1361810	7016	3882	1867	94	16734	2.59	0.259	0.003	0.252	2.52	1.7
89997	Publ.	78-79	1406180	7283	3308	1437	94	256780	2.85	0.285	0.003	0.277	2.77	25.8
99	NC13	76-77	2330810	8207	4414	1048	52	226	2.28	0.228	0.002	0.222	2.22	0.0
14649	Grad.	77-78	2384970	8396	4545	1636	53	36274	2.48	0.248	0.002	0.240	2.40	3.0
111234	Publ.	78-79	2384970	8325	3942	1322	53	314958	2.83	0.283	0.003	0.275	2.75	23.9
6982	NC2	76-77	2725130	10792	2968	1367	55	19535	2.80	0.280	0.003	0.272	2.72	1.2
17948	4-Yr.	77-78	2797730	10839	3581	1307	55	51202	2.85	0.285	0.003	0.277	2.77	2.9
190004	Publ.	78-79	2797730	11302	2840	1608	55	561461	2.95	0.295	0.003	0.287	2.87	29.4
5328	ND4	76-77	2468380	6616	9112	818	53	12877	2.42	0.242	0.002	0.235	2.35	1.7
5507	Grad.	77-78	2551030	6832	9890	383	53	12386	2.25	0.225	0.002	0.218	2.18	1.4
3401	Publ.	78-79	2551030	7037	9762	584	53	11936	3.51	0.351	0.004	0.341	3.41	1.1
---	ND1	76-77	3447500	8858	9018	673	30							
24765	4-Yr.	77-78	3430330	9363	9951	332	30	93669	3.78	0.378	0.004	0.367	3.67	9.1
40148	Publ.	78-79	3459700	9502	10941	537	30	103078	2.57	0.257	0.003	0.249	2.49	9.6
46633	ND3	76-77	484827	870	9112	766	20	55959	1.20	0.120	0.001	0.117	1.17	57.2
49283	4-Yr.	77-78	484827	1016	9890	487	20	68372	1.39	0.139	0.001	0.135	1.35	54.2
48933	Publ.	78-79	492047	1137	10616	604	20	82913	1.69	0.169	0.002	0.165	1.65	57.3
592	OH13	76-77	469943	310	7329	634	95	1133	1.91	0.191	0.002	0.186	1.86	0.2
851	Med.	77-78	469943	360	7492	739	95	1997	2.35	0.235	0.002	0.228	2.28	0.3
960	Publ.	78-79	887143	394	6907	729	95	2451	2.55	0.255	0.003	0.248	2.48	0.2
3509	OH6	76-77	69871	1118	5673	1053	100	7329	2.09	0.209	0.002	0.203	2.03	16.9
3833	2-Yr.	77-78	69871	1119	5794	1314	100	9540	2.49	0.249	0.002	0.242	2.42	19.4
2758	Publ.	78-79	69871	1183	5353	1073	100	7082	2.57	0.257	0.003	0.249	2.49	14.8
4941	OH5	76-77	169938	3210	5673	1053	100	10061	2.04	0.204	0.002	0.198	1.98	11.0
7757	2-Yr.	77-78	169938	3378	5794	1314	100	20551	2.65	0.265	0.003	0.257	2.57	22.2
4942	Publ.	78-79	169938	3373	5353	1073	100	12356	2.50	0.250	0.003	0.243	2.43	13.1
14285	OH1	76-77	1020100	1939	7321	406	29	26763	1.87	0.187	0.002	0.182	1.82	5.1
15066	4-Yr.	77-78	1020100	1869	7229	626	29	30687	2.04	0.204	0.002	0.198	1.98	6.1
13391	Priv.	78-79	1020100	1730	6780	549	30	29317	2.19	0.219	0.002	0.213	2.13	5.2

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	% of Energy Cost
26584	OH2	76-77	353000	3484	7090	566	89	46246	1.74	0.174	0.002	0.169	1.69	17.8
23753	2-Yr.	77-78	353000	3441	6693	753	89	46488	1.96	0.196	0.002	0.190	1.90	17.3
24742	Publ.	78-79	380000	3435	6190	843	83	54465	2.20	0.220	0.002	0.214	2.14	17.2
33276	OH17	76-77	392360	583	7706	244	17	65190	1.96	0.196	0.002	0.190	1.90	51.4
39300	4-Yr.	77-78	404368	689	7960	418	20	97612	2.48	0.248	0.002	0.241	2.41	59.2
34883	Priv.	78-79	404368	680	7304	363	20	89735	2.58	0.258	0.003	0.250	2.50	55.6
27943	OH23	76-77	613216	933	6991	973	38	50977	1.82	0.182	0.002	0.177	1.77	28.8
42775	4-Yr.	77-78	613216	875	7240	1031	38	85568	2.00	0.200	0.002	0.194	1.94	40.5
43040	Priv.	78-79	613216	857	6723	924	38	101079	2.35	0.235	0.002	0.228	2.28	42.7
35193	OH26	76-77	553920	6026	7090	566	72	67372	1.91	0.191	0.002	0.186	1.86	15.3
53658	2-Yr.	77-78	553920	5737	6693	753	72	119379	2.22	0.222	0.002	0.216	2.16	25.0
51613	Publ.	78-79	553920	5363	6190	843	72	134055	2.60	0.260	0.003	0.252	2.52	28.3
46005	OH8	76-77	415878	3511	6663	2303	75	76131	1.65	0.165	0.002	0.161	1.61	29.6
51620	2-Yr.	77-78	424000	3428	6749	2234	75	103247	2.00	0.200	0.002	0.194	1.94	39.1
52055	Publ.	78-79	424000	3459	6258	2268	75	109603	2.11	0.211	0.002	0.204	2.04	38.4
61588	OH4	76-77	799687	1449	5772	741	9	103500	1.68	0.168	0.002	0.163	1.63	45.8
54983	4-Yr.	77-78	799687	1379	5662	1215	9	106838	1.94	0.194	0.002	0.189	1.89	45.3
53648	Priv.	78-79	799687	1320	5292	1014	9	118651	2.21	0.221	0.002	0.215	2.15	46.2
85977	OH20	76-77	4000690	16910	6621	599	58	161299	1.88	0.188	0.002	0.182	1.82	8.6
63922	4-Yr.	77-78	4000690	17187	6606	784	59	141023	2.21	0.221	0.002	0.214	2.14	6.1
59384	Publ.	78-79	4156000	16723	6199	741	54	183082	3.08	0.308	0.003	0.299	2.99	6.4
58146	OH24	76-77	8015630	33946	5673	1053		113615	1.95	0.195	0.002	0.190	1.90	2.1
64563	Grad.	77-78	7710030	33742	5794	1314		163696	2.54	0.254	0.003	0.246	2.46	2.3
60865	Publ.	78-79	7477430	33176	5353	1073		154428	2.54	0.254	0.003	0.246	2.46	2.1
63077	OH10	76-77	507608	1144	6907	539	37	121880	1.93	0.193	0.002	0.188	1.88	47.8
59275	4-Yr.	77-78	507608	1077	6936	805	37	135764	2.29	0.229	0.002	0.222	2.22	48.9
63113	Priv.	78-79	507608	1028	6547	717	37	160955	2.55	0.255	0.003	0.248	2.48	51.6
73863	OH16	76-77	932185	2413	7090	566	38	139633	1.89	0.189	0.002	0.184	1.84	31.1
69036	4-Yr.	77-78	932185	2421	6693	753	38	163077	2.36	0.236	0.002	0.229	2.29	32.6
71028	Priv.	78-79	923221	2501	6190	843	38	180569	2.54	0.254	0.003	0.247	2.47	34.6
77400	OH22	76-77	4689070	15401	6623	745	34	142233	1.84	0.184	0.002	0.178	1.78	6.7
65541	Grad.	77-78	4705090	15432	6703	958	36	114270	1.74	0.174	0.002	0.169	1.69	4.5
74020	Publ.	78-79	4646450	15367	6208	783	39	147021	1.99	0.199	0.002	0.193	1.93	5.5
69185	OH27	76-77	676056	7624	7090	566	69	125196	1.81	0.181	0.002	0.176	1.76	22.6
82121	2-Yr.	77-78	676056	6599	6693	753	69	155886	1.90	0.190	0.002	0.184	1.84	25.0
74041	Publ.	78-79	676056	5576	6190	843	69	161018	2.17	0.217	0.002	0.211	2.11	24.3

SECTION NINE: Total Natural Gas Data By State Code (NCF Sequence)

NCF	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	% of Energy Cost
77506	OH14	76-77	845518	2335	6459	830	41	155660	2.01	0.201	0.002	0.195	1.95	35.5
109785	Grad.	77-78	865218	2308	6477	1090	43	257818	2.35	0.235	0.002	0.228	2.28	52.7
86791	Priv.	78-79	903000	2270	5904	913	43	246394	2.84	0.284	0.003	0.276	2.76	48.4
38058	OH19	76-77	1211950	8885	6459	830	82	64011	1.68	0.168	0.002	0.163	1.63	8.3
60512	Grad.	77-78	1300470	9034	6477	1076	82	129434	2.14	0.214	0.002	0.208	2.08	14.6
90544	Publ.	78-79	1300890	8926	5907	649	82	217153	2.40	0.240	0.002	0.233	2.33	19.4
97140	OH21	76-77	814818	1383	6657	718	68	181968	1.87	0.187	0.002	0.182	1.82	48.0
101280	4-Yr.	77-78	817814	1459	6507	991	68	231000	2.28	0.228	0.002	0.221	2.21	51.8
108621	Priv.	78-79	842112	1464	5905	943	69	270882	2.49	0.249	0.002	0.242	2.42	56.2
82040	OH15	76-77	1058200	8063	6459	830	55	157404	1.92	0.192	0.002	0.186	1.86	17.1
116012	4-Yr.	77-78	1058200	8783	6477	1090	55	270639	2.33	0.233	0.002	0.226	2.26	31.7
124980	Priv.	78-79	1098990	8904	5907	914	58	302891	2.42	0.242	0.002	0.235	2.35	31.3
113890	OH9	76-77	1288840	2240			4	197845	1.74	0.174	0.002	0.169	1.69	35.3
132737	4-Yr.	77-78	1288840	2257			4	272785	2.06	0.206	0.002	0.200	2.00	43.6
161147	Priv.	78-79	1288840	2239			4	367692	2.28	0.228	0.002	0.222	2.22	53.2
201758	OH3	76-77	5618870	12709	5520	658	29	383171	1.90	0.190	0.002	0.184	1.84	18.1
179996	Grad.	77-78	5518450	12911	5465	977	30	398935	2.22	0.222	0.002	0.215	2.15	17.0
161423	Publ.	78-79	5518450	13034	5425	866	30	393323	2.44	0.244	0.002	0.237	2.37	14.8
204551	OH28	76-77	3774860	6743	7090	566	63	349774	1.71	0.171	0.002	0.166	1.66	12.0
227244	Grad.	77-78	3767300	6863	6693	753	63	423323	1.86	0.186	0.002	0.181	1.81	12.6
208671	Priv.	78-79	3767140	6712	6190	795	64	438747	2.10	0.210	0.002	0.204	2.04	13.6
319630	OH11	76-77	2943970	16543	6194	892	84	534800	1.67	0.167	0.002	0.162	1.62	34.0
302550	Grad.	77-78	2943970	15399	6013	767	84	563500	1.86	0.186	0.002	0.181	1.81	35.3
293850	Publ.	78-79	2943970	15500	6900		84	619600	2.11	0.211	0.002	0.205	2.05	33.5
559431	OH7	76-77	4766550	18095	6872	461	47	866188	1.55	0.155	0.002	0.150	1.50	38.9
491264	Grad.	77-78	4775560	17062	6992	656	47	885025	1.80	0.180	0.002	0.175	1.75	36.5
574093	Publ.	78-79	4830840	15596	7128	511	48	1133980	1.98	0.198	0.002	0.192	1.92	39.6
1458950	OH18	76-77	15959900	47093	6626	716	65	2556730	1.75	0.175	0.002	0.170	1.70	32.2
1421400	Grad.	77-78	16146100	47710	6365	991	65	2964540	2.09	0.209	0.002	0.202	2.02	36.8
1812550	Publ.	78-79	16301000	47479	5936	943	65	4182060	2.31	0.231	0.002	0.224	2.24	49.3
---	OK3	76-77	259936	2244	3843	1944	95							
---	2-Yr.	77-78	278400	2531	4130	2448	95							
403	Publ.	78-79	278400	2363	4186	1956	95	881	2.18	0.218	0.002	0.212	2.12	0.3
22133	OK1	76-77	186000	5822	3843	1942	90	32626	1.47	0.147	0.001	0.143	1.43	22.0
21118	2-Yr.	77-78	228894	5527	4130	2133	91	36530	1.73	0.173	0.002	0.168	1.68	19.6
20620	Publ.	78-79	252468	5320	4297	2246	92	39596	1.92	0.192	0.002	0.186	1.86	19.7

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	Z of Energy Cost
54413	OK2	76-77	300043	948	3561	1702	95	50677	0.93	0.093	0.001	0.090	0.90	39.0
55691	4-Yr.	77-78	300043	815	3385	2163	95	75521	1.36	0.136	0.001	0.132	1.32	42.6
51028	Publ.	78-79	300043	822	3394	2038	95	79742	1.56	0.156	0.002	0.152	1.52	43.0
139009	OK7	76-77	1242300	5426	3843	1944	99	216703	1.55	0.155	0.002	0.150	1.50	40.5
130325	4-Yr.	77-78	1242300	5330	4130	2133	99	252830	1.94	0.194	0.002	0.188	1.88	39.0
133412	Publ.	78-79	1242300	4768	4279	2241	99	290837	2.18	0.218	0.002	0.212	2.12	45.3
165008	OK4	76-77	1197340	5115	3932	1931	90	223355	1.35	0.135	0.001	0.131	1.31	35.9
190226	4-Yr.	77-78	1245310	5136	4275	2255	90	307580	1.62	0.162	0.002	0.157	1.57	38.3
285135	Priv.	78-79	1265790	5022	4228	2499	90	366748	1.79	0.179	0.002	0.174	1.74	40.0
1482180	OK5	76-77	5314120	21127	3843	1944	95	1902850	1.28	0.128	0.001	0.125	1.25	68.0
1302780	Grad.	77-78	5314120	21904	4130	2133	95	1992220	1.53	0.153	0.002	0.148	1.48	64.6
1332720	Publ.	78-79	5314120	22276	4279	2241	95	2314720	1.74	0.174	0.002	0.169	1.69	64.8
1299490	OK6	76-77	6657520	16655	3843	1944	66	1656990	1.28	0.128	0.001	0.124	1.24	74.4
1265620	Grad.	77-78	6660260	16420	4130	2133	66	1923240	1.52	0.152	0.002	0.148	1.48	71.8
1366790	Publ.	78-79	6561920	16821	4279	2246	68	2354920	1.72	0.172	0.002	0.167	1.67	73.4
----	OR7	76-77												
----	4-Yr.	77-78												
1618	Priv.	78-79	503000	1084				7016	4.34	0.434	0.004	0.421	4.21	3.0
5132	OR6	76-77	2449710	14739	4752	226	40	22470	4.38	0.438	0.004	0.425	4.25	4.4
6936	Grad.	77-78	3263800	14690	4717	277	30	24023	3.46	0.346	0.003	0.336	3.36	3.9
6935	Publ.	78-79	3263800	14294	5331	215	30	27540	3.97	0.397	0.004	0.386	3.86	4.5
69676	OR1	76-77	974258	3835	5027	565	53	143795	2.06	0.206	0.002	0.200	2.00	48.5
82337	4-Yr.	77-78	974258	3703	4268	765	53	190716	2.32	0.232	0.002	0.225	2.25	57.7
84939	Publ.	78-79	974258	3621	4902	557	53	231482	2.73	0.273	0.003	0.265	2.65	58.0
452477	OR3	76-77	5085220	15912	4930		21	732353	1.62	0.162	0.002	0.157	1.57	39.9
602272	4-Yr.	77-78	5098740	15978	4387	143	20	1216460	2.02	0.202	0.002	0.196	1.96	56.9
582437	Publ.	78-79	5100640	16102	5202	102	20	1351540	2.32	0.232	0.002	0.225	2.25	54.8
----	PA3	76-77												
----	4-Yr.	77-78												
775	Priv.	78-79	84357	314	4818	1193	75	2647	3.42	0.342	0.003	0.332	3.32	3.7
1318	PA9	76-77	1448550	5797	5536	1220	29	3841	2.91	0.291	0.003	0.283	2.83	0.4
2051	4-Yr.	77-78	1448550	5833	5563	1449	29	6024	2.94	0.294	0.003	0.285	2.85	0.7
1383	Publ.	78-79	1448550	5686	5077	1269	29	4636	3.35	0.335	0.003	0.326	3.26	0.6

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating Cooling		ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	% of Energy Cost
					Degree Days	Degree Days								
1817	PA25	76-77	25095	2799	7090	359	100	3930	2.16	0.216	0.002	0.210	2.10	30.6
2004	2-Yr.	77-78	27595	3190	6253	695	100	4729	2.36	0.236	0.002	0.229	2.29	27.9
2038	Publ.	78-79	27595	3118	6262	764	100	5547	2.72	0.272	0.003	0.264	2.64	28.4
1771	PA18	76-77	300000	426	5336		12	5313	3.00	0.300	0.003	0.291	2.91	4.3
1891	4-Yr.	77-78	300000	391	5550		12	5901	3.12	0.312	0.003	0.303	3.03	4.9
2266	Priv.	78-79	300000	393	4850		12	7818	3.45	0.345	0.003	0.335	3.35	5.8
2339	PA12	76-77	530693	991	5784	810	28	8883	3.80	0.380	0.004	0.369	3.69	2.7
2116	4-Yr.	77-78	530693	1002	5793	1014	28	8079	3.82	0.382	0.004	0.371	3.71	2.3
2598	Priv.	78-79	530693	958	5284	974	28	8308	3.20	0.320	0.003	0.310	3.10	2.9
6932	PA11	76-77	2028360	8513	5492		90	25018	3.61	0.361	0.004	0.350	3.50	1.6
6493	Grad.	77-78	2047360	8966	6339		90	20140	3.10	0.310	0.003	0.301	3.01	1.3
4407	Priv.	78-79	2143360	9696	5208		92	14230	3.23	0.323	0.003	0.313	3.13	0.8
6891	PA19	76-77	138468	686			70	12060	1.98	0.198	0.002	0.192	1.92	30.1
8595	4-Yr.	77-78	138468	771			70	19765	2.30	0.230	0.002	0.223	2.23	31.9
8052	Priv.	78-79	140278	775			75	20566	2.55	0.255	0.003	0.248	2.48	28.7
9831	PA16	76-77	1216400	1215	5341	1058	13	27374	3.03	0.303	0.003	0.294	2.94	6.2
9241	4-Yr.	77-78	1216400	1260	5549	1242	13	25212	2.73	0.273	0.003	0.265	2.65	5.4
9004	Priv.	78-79	1238400	1344	4818	1494	13	30382	3.37	0.337	0.003	0.328	3.28	5.8
12894	PA24	76-77	241785	3553	7090	359	100	28829	2.24	0.224	0.002	0.217	2.17	21.7
11285	2-Yr.	77-78	241785	3278	6253	695	100	28309	2.51	0.251	0.003	0.244	2.44	21.7
9887	Publ.	78-79	241785	3022	6262	764	100	25656	2.59	0.259	0.003	0.252	2.52	16.9
16205	PA23	76-77	429254	7325	7090	359	75	33909	2.09	0.209	0.002	0.203	2.03	8.3
14840	2-Yr.	77-78	429254	6849	6253	695	75	36326	2.45	0.245	0.002	0.238	2.38	7.9
15270	Publ.	78-79	429254	6244	6262	764	75	40190	2.63	0.263	0.003	0.256	2.56	8.2
14382	PA1	76-77	661679	3348	6922	608	35	35586	2.47	0.247	0.002	0.240	2.40	8.3
17994	4-Yr.	77-78	675039	3513	6825	543	35	48966	2.72	0.272	0.003	0.264	2.64	11.2
15406	Priv.	78-79	683387	3564	6680	519	34	47882	3.11	0.311	0.003	0.302	3.02	11.0
18033	PA7	76-77	666235	2072	6649	559	50	42959	2.38	0.238	0.002	0.231	2.31	8.0
18305	4-Yr.	77-78	666235	2116	6444	484	50	48612	2.66	0.266	0.003	0.258	2.58	8.8
18068	Priv.	78-79	666235	1994	6346	491	50	54443	3.01	0.301	0.003	0.293	2.93	8.9
22659	PA26	76-77	185449	3466	7090	359	100	47178	2.08	0.208	0.002	0.202	2.02	32.2
41244	2-Yr.	77-78	185449	3757	6253	695	100	84222	2.04	0.204	0.002	0.198	1.98	45.1
30361	Publ.	78-79	185449	3446	6262	764	100	76342	2.51	0.251	0.003	0.244	2.44	38.4
28620	PA10	76-77	517806	2196	6981	475	19	53829	1.88	0.188	0.002	0.183	1.83	16.2
46170	4-Yr.	77-78	517806	2100	6808	567	20	90356	1.96	0.196	0.002	0.190	1.90	28.4
34270	Priv.	78-79	558690	2177	6673	513	18	87641	2.56	0.256	0.003	0.248	2.48	23.8

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating	Cooling	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	% of Energy Cost
					Degree Days	Degree Days								
---	PA2	76-77												
37753	2-Yr.	77-78	261107	433	7380			91960	2.44	0.244	0.002	0.236	2.36	73.1
39765	Priv.	78-79	261107	482	6875			103723	2.61	0.261	0.003	0.253	2.53	73.5
70371	PA14	76-77	2076850	4594	6465	714	40	150711	2.14	0.214	0.002	0.208	2.08	7.4
70321	Grad.	77-78	2076850	4768	5924	1013	40	163634	2.33	0.233	0.002	0.226	2.26	7.6
41269	Priv.	78-79	2359850	4995	5681	1005	40	107985	2.62	0.262	0.003	0.254	2.54	4.3
---	PA8	76-77												
---	4-Yr.	77-78												
47058	Priv.	78-79	536896	837	250	60	9	122762	2.61	0.261	0.003	0.253	2.53	68.9
42844	PA22	76-77	490538	1920			11	88777	2.07	0.207	0.002	0.201	2.01	36.5
43416	4-Yr.	77-78	490538	1920			11	112339	2.59	0.259	0.003	0.251	2.51	37.1
48138	Priv.	78-79	490538	1937			11	123121	2.56	0.256	0.003	0.248	2.48	39.2
39352	PA17	76-77	910747	2012	5748	814	42	99744	2.53	0.253	0.003	0.246	2.46	19.8
58516	4-Yr.	77-78	910747	2032	5793	1019	47	161666	2.76	0.276	0.003	0.268	2.68	30.9
61896	Priv.	78-79	910747	2049	5286	970	47	181442	2.93	0.293	0.003	0.285	2.85	34.0
89135	PA13	76-77	6900800	28003	6230	754	40	177037	1.99	0.199	0.002	0.193	1.93	4.0
92867	Grad.	77-78	6900800	26803	5975	1026	40	227791	2.45	0.245	0.002	0.238	2.38	4.6
92642	Publ.	78-79	6900800	26063	5651	964	40	245888	2.65	0.265	0.003	0.258	2.58	3.9
299112	PA6	76-77	11282800	33066	6358		20	543030	1.82	0.182	0.002	0.176	1.76	11.4
239955	Grad.	77-78	11282900	32679	6716	854	20	611452	2.55	0.255	0.003	0.247	2.47	11.4
983796	Publ.	78-79	11376600	32702	6460	763	22	2130560	2.17	0.217	0.002	0.210	2.10	36.4
5406	RI3	76-77	121600	156	6333	563	21	17800	3.29	0.329	0.003	0.320	3.20	11.0
7767	Grad.	77-78	157800	161	6268	791	30	26300	3.39	0.339	0.003	0.329	3.29	14.4
7893	Publ.	78-79	157800	165	6076	518	30	26900	3.41	0.341	0.003	0.331	3.31	13.1
14197	RI8	76-77	262694	557	7858			51725	3.64	0.364	0.004	0.354	3.54	41.7
13740	4-Yr.	77-78	262694	609	7548			49039	3.57	0.357	0.004	0.347	3.47	34.8
12795	Priv.	78-79	262694	476	7528			41439	3.24	0.324	0.003	0.314	3.14	28.8
62756	RI2	76-77	694306	3367	5954		48	197327	3.14	0.314	0.003	0.305	3.05	37.0
65399	4-Yr.	77-78	694306	3574	6077		48	190602	2.91	0.291	0.003	0.283	2.83	35.0
62820	Priv.	78-79	756306	3641	6125		53	189189	3.01	0.301	0.003	0.292	2.92	32.0
80930	RI4	76-77	3020500	9930	6333	563	25	190000	2.35	0.235	0.002	0.228	2.28	9.0
118310	Grad.	77-78	3075500	9568	6268	791	27	278500	2.35	0.235	0.002	0.229	2.29	13.1
131860	Publ.	78-79	3116000	9698	6076	518	27	329300	2.50	0.250	0.002	0.242	2.42	13.8
148950	RI7	76-77	3891810	6781	6333	821	25	289850	1.95	0.195	0.002	0.189	1.89	11.3
188523	Grad.	77-78	3891810	6797	6288	610	25	387535	2.06	0.206	0.002	0.200	2.00	14.5
268376	Priv.	78-79	3891810	7094	6096	364	25	682847	2.54	0.254	0.003	0.247	2.47	22.5

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	% of Energy Cost
132274	SC1	76-77	4357800	10439	3923	1465	85	304231	2.30	0.230	0.002	0.223	2.23	12.1
107446	Grad.	77-78	4437490	10515	3800	1654	85	271838	2.53	0.253	0.003	0.246	2.46	9.9
7252	Publ.	78-79	4473780	10602	3284	1398	85	20814	2.87	0.287	0.003	0.279	2.79	0.8
5133	SC5	76-77	1127900	2176	3839	1333	77	12176	2.37	0.237	0.002	0.230	2.30	2.2
14349	4-Yr.	77-78	1127900	2197	3609	1817	77	35251	2.46	0.246	0.002	0.239	2.39	6.6
12040	Priv.	78-79	1127900	2250	3132	1627	77	35744	2.97	0.297	0.003	0.288	2.88	6.3
103488	SC3	76-77	840436	8794	2624	2119	100	142077	1.37	0.137	0.001	0.133	1.33	23.4
97698	4-Yr.	77-78	882459	9040	1921	2446	100	174920	1.79	0.179	0.002	0.174	1.74	24.3
92730	Publ.	78-79	887129	8852	1956	2164	100	206491	2.23	0.223	0.002	0.216	2.16	30.6
----	SC4	76-77												
61401	4-Yr.	77-78	1406820	3596	140	140	70	128897	2.10	0.210	0.002	0.204	2.04	20.7
111812	Publ.	78-79	1406820	3330	140	140	70	180006	1.61	0.161	0.002	0.156	1.56	30.1
18360	SD3	76-77	281605	565	7633	1097	55	22116	1.20	0.120	0.001	0.117	1.17	22.4
15364	4-Yr.	77-78	281605	615	8719	710	55	26860	1.75	0.175	0.002	0.170	1.70	20.6
15805	Priv.	78-79	302548	618	8900	737	60	33193	2.10	0.210	0.002	0.204	2.04	24.2
27135	SD2	76-77	615630	2081	8129	956	45	33326	1.23	0.123	0.001	0.119	1.19	20.3
36455	4-Yr.	77-78	617115	2092	9486	498	47	52564	1.44	0.144	0.001	0.140	1.40	28.7
33011	Publ.	78-79	617115	2039	9847	631	47	56252	1.70	0.170	0.002	0.165	1.65	25.5
40178	SD5	76-77	467397	3633	6895	168	38	33553	0.84	0.084	0.001	0.081	0.81	28.2
43373	4-Yr.	77-78	467397	3717	7935	108	38	52607	1.21	0.121	0.001	0.118	1.18	32.3
36370	Publ.	78-79	467397	3858	8256	118	38	66657	1.83	0.183	0.002	0.178	1.78	23.1
59870	SD1	76-77	613000	1682	6504	757	31	48149	0.80	0.080	0.001	0.078	0.78	38.6
53409	4-Yr.	77-78	613000	1812	7935	514	31	62284	1.17	0.117	0.001	0.113	1.13	42.8
51282	Publ.	78-79	613000	1930	8256	679	31	81278	1.58	0.158	0.002	0.154	1.54	47.9
99148	SD6	76-77	2499250	6464	7979	1097	22	110443	1.11	0.111	0.001	0.108	1.08	19.5
86377	Grad.	77-78	2710730	6489	9172	710	28	112939	1.31	0.131	0.001	0.127	1.27	15.9
87704	Publ.	78-79	2698600	6537	9711	737	28	139622	1.59	0.159	0.002	0.155	1.55	17.8
108070	SD4	76-77	1471670	5056	7652	1126	45	92163	0.85	0.085	0.001	0.083	0.83	20.3
144580	Grad.	77-78	1547380	5086	8645	774	47	103196	0.71	0.071	0.001	0.069	0.69	20.8
88226	Publ.	78-79	1757690	5134	8938	739	50	141282	1.60	0.160	0.002	0.155	1.55	21.0
4638	TN3	76-77	145000	1636	4123	1363	85	6249	1.35	0.135	0.001	0.131	1.31	7.3
4080	2-Yr.	77-78	145000	1661	4035	1716	85	7221	1.77	0.177	0.002	0.172	1.72	7.5
5831	Publ.	78-79	185000	1751	3561	1514	85	15010	2.57	0.257	0.003	0.250	2.50	12.3

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	Int	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	% of Energy Cost
14999	TN4	76-77	143797	869	4234	1807	99	32267	2.15	0.215	0.002	0.209	2.09	32.5
10890	2-Yr.	77-78	143797	973	4234	1807	99	26444	2.43	0.243	0.002	0.236	2.36	26.7
8828	Publ.	78-79	143797	1067	4234	1807	99	21716	2.46	0.246	0.002	0.239	2.39	20.2
11911	TN5	76-77	165078	512	4407	1154	76	24656	2.07	0.207	0.002	0.201	2.01	35.0
11440	4-Yr.	77-78	168178	525	4456	2008	76	26908	2.35	0.235	0.002	0.228	2.28	31.0
10328	Priv.	78-79	172418	513	3958	1807	77	25884	2.51	0.251	0.003	0.243	2.43	28.0
---	TN9	76-77												
---	4-Yr.	77-78												
26062	Priv.	78-79	609625	1391			90	54748	2.04	0.204	0.002	0.198	1.98	20.5
33966	TN2	76-77	9544590	26717	4123	1401	90	77250	2.27	0.227	0.002	0.221	2.21	2.5
36634	4-Yr.	77-78	10151300	27352	4030	1717	90	88583	2.42	0.242	0.002	0.235	2.35	2.3
34283	Publ.	78-79	10114400	26808	3561	1499	90	91547	2.67	0.267	0.003	0.259	2.59	2.0
37132	TN1	76-77	586677	1006	3400	1800	100	43543	1.17	0.117	0.001	0.114	1.14	28.9
38286	4-Yr.	77-78	586677	1014	3481	2681	100	81662	2.13	0.213	0.002	0.207	2.07	44.8
36609	Priv.	78-79	586677	1016	3261	2357	100	58343	1.62	0.162	0.002	0.157	1.57	31.0
---	TN7	76-77												
55000	4-Yr.	77-78	698279	1509	4035	1665	63	144897	2.63	0.263	0.003	0.256	2.56	43.7
67000	Priv.	78-79	698279	1569	3561	1391	63	163405	2.44	0.244	0.002	0.237	2.37	37.4
53367	TN6	76-77	1504130	2232	3400	2661	95	77447	1.45	0.145	0.001	0.141	1.41	9.3
110633	Med.	77-78	1881100	2203	3481	2337	95	133482	1.21	0.121	0.001	0.117	1.17	11.8
89734	Publ.	78-79	1881100	2244	3252	2029	95	149177	1.66	0.166	0.002	0.161	1.61	9.7
---	TX6	76-77												
---	Med.	77-78												
1495	Priv.	78-79	202615	517	2766	2744	99	3220	2.15	0.215	0.002	0.209	2.09	1.2
4091	TX14	76-77	1129610	1905	2245	2433	90	7621	1.86	0.186	0.002	0.181	1.81	0.2
4017	Med.	77-78	1464410	2162	1434	2889	90	8986	2.24	0.224	0.002	0.217	2.17	0.2
3637	Publ.	78-79	1464410	2352	1670	2771	90	10321	2.84	0.284	0.003	0.276	2.76	0.2
3119	TX21	76-77	870000	6268	2927	3017	99	6791	2.18	0.218	0.002	0.211	2.11	1.1
2627	4-Yr.	77-78	870000	7222	3041	2965	99	6642	2.53	0.253	0.003	0.245	2.45	1.1
4008	Publ.	78-79	927000	7025			97	9933	2.48	0.248	0.002	0.241	2.41	1.6
6242	TX11	76-77	685852	3002	4562	1506	66	20843	3.34	0.334	0.003	0.324	3.24	7.2
5739	2-Yr.	77-78	685852	2671	4352	1628	66	24620	4.29	0.429	0.004	0.416	4.16	8.9
5824	Publ.	78-79	685852	2774	4785	1187	66	27592	4.74	0.474	0.005	0.460	4.60	8.9
6205	TX2	76-77	286300	1493	773	3089	97	18079	2.91	0.291	0.003	0.283	2.83	8.5
6083	2-Yr.	77-78	285355	1661	1341	3775	97	16217	2.67	0.267	0.003	0.259	2.59	4.9
6100	Publ.	78-79	529198	1809	862	3737	98	17200	2.82	0.282	0.003	0.274	2.74	3.1

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	% of Energy Cost
---	TX26	76-77												
---	2-Yr.	77-78												
8512	Publ.	78-79	286000	10000	2678	2098	98	18955	2.23	0.223	0.002	0.216	2.16	7.4
---	TX1	76-77	333341	1999	1755	2669	88							
---	2-Yr.	77-78	333344	1876	1227	3283	88							
10343	Publ.	78-79	333341	1766	1227	3140	88	29532	2.86	0.286	0.003	0.277	2.77	18.8
9869	TX23	76-77	861139	6128			100	20984	2.13	0.213	0.002	0.206	2.06	1.3
12367	4-Yr.	77-78	872547	6156			100	28031	2.27	0.227	0.002	0.220	2.20	1.7
12433	Publ.	78-79	872547	6920			100	30322	2.44	0.244	0.002	0.237	2.37	1.8
12476	TX18	76-77	209581	1659	2273	2418	88	24077	1.93	0.193	0.002	0.187	1.87	29.0
11888	2-Yr.	77-78	212369	1754	1701	3141	90	26185	2.20	0.220	0.002	0.214	2.14	23.1
13851	Publ.	78-79	227609	1856	2224	3077	90	32107	2.32	0.232	0.002	0.225	2.25	23.1
54647	TX19	76-77	1993700	14797	3256	2014	92	73228	1.34	0.134	0.001	0.130	1.30	3.0
39655	Grad.	77-78	2294300	15836	2187	2469	96	54552	1.38	0.138	0.001	0.134	1.34	2.1
36800	Publ.	78-79	2381200	15752	2755	2060	98	79700	2.17	0.217	0.002	0.210	2.10	2.7
57428	TX9	76-77	99415	6749	765	3327	99	126628	2.20	0.220	0.002	0.214	2.14	16.1
50641	4-Yr.	77-78	1063690	6743	614	4023	94	97714	1.93	0.193	0.002	0.187	1.87	11.0
44876	Publ.	78-79	1063690	6571	887	4188	94	109147	2.48	0.248	0.002	0.240	2.40	12.5
47721	TX7	76-77	372463	3413	2617	3026	82	92595	1.94	0.194	0.002	0.188	1.88	33.5
47562	2-Yr.	77-78	372463	3550	2412	3475	82	111893	2.35	0.235	0.002	0.228	2.28	36.0
49698	Publ.	78-79	384145	3453	2608	2481	82	123718	2.49	0.249	0.002	0.242	2.42	35.0
63839	TX27	76-77	577536	2447			98	133852	2.10	0.210	0.002	0.204	2.04	24.6
76896	4-Yr.	77-78	577536	2826			98	178995	2.33	0.233	0.002	0.226	2.26	24.6
63255	Publ.	78-79	613936	3072			98	148895	2.35	0.235	0.002	0.229	2.29	18.7
71356	TX20	76-77	624925	1164	2927	3017	85	130620	1.83	0.183	0.002	0.178	1.78	45.2
71424	4-Yr.	77-78	624925	1176	2763	2874	85	148612	2.08	0.208	0.002	0.202	2.02	45.2
64760	Priv.	78-79	644925	1109	2382	2587	85	151904	2.35	0.235	0.002	0.228	2.28	43.3
78076	TX13	76-77	555678	841	2245	2331	74	190659	2.44	0.244	0.002	0.237	2.37	28.2
75999	Med.	77-78	555678	871	2154	2816	74	205862	2.71	0.271	0.003	0.263	2.63	27.0
67973	Priv.	78-79	555678	857	1708	2811	74	202147	2.97	0.297	0.003	0.289	2.89	23.1
86373	TX25	76-77	1236990	3162	2507	3452		182209	2.11	0.211	0.002	0.205	2.05	35.4
103830	2-Yr.	77-78	1260140	3305	2360	3272		245692	2.37	0.237	0.002	0.230	2.30	38.5
91360	Publ.	78-79	1223500	3534	2538		49	213019	2.33	0.233	0.002	0.226	2.26	32.9
141900	TX16	76-77	398746	1697	2273	2509	82	227349	1.60	0.160	0.002	0.156	1.56	46.1
102200	4-Yr.	77-78	443746	1789	2064	3287	84	249368	2.44	0.244	0.002	0.237	2.37	49.7
93200	Priv.	78-79	443746	1760	2071	2751	84	221419	2.38	0.238	0.002	0.231	2.31	52.2

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	% of Energy Cost
---	TX24	76-77												
---	2-Yr.	77-78												
115528	Publ.	78-79	2394340	53752	2743	2561	95	313527	2.71	0.271	0.003	0.263	2.63	18.6
158660	TX5	76-77	2004940	4958	2927	2622	95	349105	2.20	0.220	0.002	0.214	2.14	38.4
143540	Grad.	77-78	2004940	5084	3037	2910	95	359597	2.51	0.251	0.003	0.243	2.43	36.2
137750	Priv.	78-79	2020290	4928	2766	2744	95	355672	2.58	0.258	0.003	0.251	2.51	33.5
356711	TX4	76-77	1876000	3353	2245	2331	95	823853	2.31	0.231	0.002	0.224	2.24	50.0
217578	Grad.	77-78	1876000	351	2154	2816	95	546690	2.51	0.251	0.003	0.244	2.44	34.7
287452	Priv.	78-79	1913000	3651	1708	2811	95	608931	2.94	0.294	0.003	0.285	2.85	32.0
304452	TX10	76-77	3284270	17017	2917	2802	63	593304	1.95	0.195	0.002	0.189	1.89	21.7
241700	Grad.	77-78	3257340	17151	3037	2938	60	534591	2.21	0.221	0.002	0.215	2.15	21.3
235569	Publ.	78-79	3497900	17300	2766	2010	63	629503	2.67	0.267	0.003	0.259	2.59	24.7
213909	TX3	76-77	2338880	9536	2245	2751	99	338440	1.58	0.158	0.002	0.154	1.54	22.6
240300	4-Yr.	77-78	2338880	9398	2154	2866	99	496597	2.07	0.207	0.002	0.201	2.01	26.1
238823	Publ.	78-79	2350880	8981	1708	1491	99	527436	2.21	0.221	0.002	0.214	2.14	26.6
314382	TX12	76-77	2491990	16745	2927	2802	90	558735	1.78	0.178	0.002	0.173	1.73	39.7
366169	Grad.	77-78	2491990	17201	3037	2748	90	783527	2.14	0.214	0.002	0.208	2.08	39.6
390639	Publ.	78-79	2546830	18302			90	845471	2.16	0.216	0.002	0.210	2.10	39.3
1067230	TX8	76-77	4844200	29812	2245	2433	97	2698030	2.53	0.253	0.003	0.245	2.45	57.3
863029	Grad.	77-78	4844200	29297	2154	2856	97	2355520	2.73	0.273	0.003	0.265	2.65	45.8
739424	Publ.	78-79	5079780	29666	1708	2774	97	2188210	2.96	0.296	0.003	0.287	2.87	39.4
4111910	TX22	76-77	9314600	41387	2273	2763	90	8719690	2.12	0.212	0.002	0.206	2.06	90.8
4457090	Grad.	77-78	9942510	41660	2064	3268	90	10032800	2.25	0.225	0.002	0.219	2.19	90.3
4748980	Publ.	78-79	10037500	43095	2071	2579	90	11679200	2.46	0.246	0.002	0.239	2.39	88.1
89077	UT1	76-77	575147	3872	5724	1026	60	87985	0.99	0.099	0.001	0.096	0.96	36.2
91896	2-Yr.	77-78	575147	3979	4732	1028	60	107200	1.17	0.117	0.001	0.113	1.13	35.9
65171	Publ.	78-79	575147	3717	5894	1098	60	89010	1.37	0.137	0.001	0.133	1.33	27.8
100246	UT3	76-77	5790410	26421	5486	1175	60	181833	1.81	0.181	0.002	0.176	1.76	10.7
181558	Grad.	77-78	5778620	26860	4952	1025	75	310895	1.71	0.171	0.002	0.166	1.66	17.0
216589	Priv.	78-79	5912410	27390	5901	1192	85	323093	1.49	0.149	0.001	0.145	1.45	15.5
285973	UT4	76-77	3892300	8956	6603	581	43	283046	0.99	0.099	0.001	0.096	0.96	26.6
301867	4-Yr.	77-78	4027130	9285	6041	548	42	306062	1.01	0.101	0.001	0.098	0.98	24.9
256758	Publ.	78-79	4203230	8813	7413	588	40	332722	1.30	0.130	0.001	0.126	1.26	20.0
---	UT2	76-77												
---	Grad.	77-78												
691415	Publ.	78-79	4518060	20000	5894	1098	40	996125	1.44	0.144	0.001	0.140	1.40	26.6

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	% of Energy Cost
---	VT5	76-77	154011	843	8106									
---	2-Yr. 77-78	154011	862	8286			0							
897	Priv. 78-79	154011	828	7960			0	4669	5.20	0.520	0.005	0.505	5.05	5.7
121562	VT1	76-77	3016710	8346	8106	483	22	304356	2.50	0.250	0.003	0.243	2.43	15.6
144102	4-Yr. 77-78	3016710	8194	8286		507	22	378351	2.63	0.263	0.003	0.255	2.55	20.2
138139	Publ. 78-79	3016710	8098	7960		489	22	363199	2.63	0.263	0.003	0.255	2.55	18.5
---	VA11	76-77	1784820	7346	4867	997	30							
---	4-Yr. 77-78	1802420	7562	4768		1291	30							
421	Publ. 78-79	1903310	7647	4429		1131	35	987	2.34	0.234	0.002	0.228	2.28	0.1
---	VA9	76-77												
---	2-Yr. 77-78													
2268	Publ. 78-79	96000	1895	5403	656	71		11892	5.24	0.524	0.005	0.509	5.09	28.9
21060	VA6	76-77	453519	1295	6207	492	30	37695	1.79	0.179	0.002	0.174	1.74	16.7
8379	4-Yr. 77-78	453519	1393	6488		986	30	19617	2.34	0.234	0.002	0.227	2.27	7.8
40322	Priv. 78-79	453519	1363	6005		726	30	95585	2.37	0.237	0.002	0.230	2.30	40.9
---	VA2	76-77												
35765	4-Yr. 77-78	624382	767	4748			16	83999	2.35	0.235	0.002	0.228	2.28	25.5
47276	Priv. 78-79	624382	733	4623			23	113944	2.41	0.241	0.002	0.234	2.34	38.7
29382	VA3	76-77	608395	1018	4910	973	28	43953	1.50	0.150	0.002	0.146	1.46	7.2
39030	4-Yr. 77-78	608395	1014	4910		1386	28	79332	2.03	0.203	0.002	0.197	1.97	14.0
53810	Priv. 78-79	608395	986	4422		1191	28	113704	2.11	0.211	0.002	0.205	2.05	21.6
---	VA5	76-77												
17024	4-Yr. 77-78	769438	1703	5761	1978		25	40604	2.39	0.239	0.002	0.232	2.32	6.9
79378	Priv. 78-79	899438	1742	4890	1297		35	188077	2.37	0.237	0.002	0.230	2.30	31.1
125810	VA8	76-77	2121000	5800	4130	1434	32	185651	1.48	0.148	0.001	0.143	1.43	10.1
81980	Grad. 77-78	2121000	5900	3966		1774	32	203673	2.48	0.248	0.002	0.241	2.41	13.2
110260	Publ. 78-79	2121000	6100	3686		1460	32	309355	2.81	0.281	0.003	0.272	2.72	20.0
---	WA11	76-77												
---	2-Yr. 77-78													
24	Publ. 78-79	314473	2373	4839	245		62	144	5.92	0.592	0.006	0.575	5.75	0.1
---	WA8	76-77												
---	2-Yr. 77-78													
502	Publ. 78-79	17900	94				100	2045	4.08	0.408	0.004	0.396	3.96	13.4

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	% of Energy Cost
---	WA7	76-77												
3946	2-Yr.	77-78	676585	5300			70	13760	3.49	0.349	0.003	0.339	3.39	6.1
5394	Publ.	78-79	676585	5300			70	20455	3.79	0.379	0.004	0.368	3.68	8.5
---	WA9	76-77												
3946	2-Yr.	77-78	676585	5200			70	13760	3.49	0.349	0.003	0.339	3.39	6.1
5394	Publ.	78-79	684853	5300			70	20455	3.79	0.379	0.004	0.368	3.68	8.5
23955	WA12	76-77	311803	2119			2	54170	2.26	0.226	0.002	0.220	2.20	53.7
23272	2-Yr.	77-78	322160	2424			9	57401	2.47	0.247	0.002	0.239	2.39	51.5
26218	Publ.	78-79	322160	2557			9	75484	2.88	0.288	0.003	0.280	2.80	55.8
33087	WA3	76-77	333245	4653	4161	130	1	71279	2.15	0.215	0.002	0.209	2.09	42.3
40641	2-Yr.	77-78	333245	4676	4473	276	1	91647	2.26	0.226	0.002	0.219	2.19	52.7
39177	Publ.	78-79	412558	4706	4839	160	42	102159	2.61	0.261	0.003	0.253	2.53	51.3
82100	WA6	76-77	907428	3089	4162	243	17	174377	2.12	0.212	0.002	0.206	2.06	61.5
76171	Grad.	77-78	907428	3063	4482	214	17	187983	2.47	0.247	0.002	0.240	2.40	69.3
82005	Priv.	78-79	945433	2957	4820	150	16	245285	2.99	0.299	0.003	0.290	2.90	70.2
198730	WA5	76-77	2450750	9123	5252		2	419620	2.11	0.211	0.002	0.205	2.05	62.1
179460	4-Yr.	77-78	2450750	9359	5335		2	446045	2.49	0.249	0.002	0.241	2.41	62.8
183690	Publ.	78-79	2450750	9800	5638		2	544995	2.97	0.297	0.003	0.288	2.88	66.2
164100	WA4	76-77	2009760	7010	6572	361	63	300475	1.83	0.183	0.002	0.178	1.78	55.4
168300	4-Yr.	77-78	2045360	7138	6889	422	64	365114	2.17	0.217	0.002	0.211	2.11	59.0
221500	Publ.	78-79	2155490	7164	7929	357	63	541045	2.44	0.244	0.002	0.237	2.37	75.0
359268	WA2	76-77	2350640	5952	6395	420	29	830987	2.31	0.231	0.002	0.225	2.25	75.9
339428	4-Yr.	77-78	2350640	5952	6684	490	29	945185	2.78	0.278	0.003	0.270	2.70	79.4
346794	Publ.	78-79	2350640	5952	7009	337	32	991269	2.86	0.286	0.003	0.278	2.78	75.8
793618	WA1	76-77	10283100	33094	4359	729	36	1457110	1.84	0.184	0.002	0.178	1.78	41.7
738355	Grad.	77-78	10370200	34644	4317	358	35	1661550	2.25	0.225	0.002	0.218	2.18	42.5
548297	Publ.	78-79	10442500	32428	4518	228	35	1467780	2.68	0.268	0.003	0.260	2.60	34.9
---	WV2	76-77	51472	153	5772	741	41							
---	2-Yr.	77-78	51472	182	5662	1215	41							
5174	Priv.	78-79	64680	233	5292	1014	53	13469	2.60	0.260	0.003	0.253	2.53	50.1
32427	WV1	76-77	443351	1307	1779	1227	35	62303	1.92	0.192	0.002	0.187	1.87	45.3
30323	4-Yr.	77-78	443351	1409	1621	1114	36	53606	1.77	0.177	0.002	0.172	1.72	39.7
31506	Publ.	78-79	443351	1331	1550	760	37	82470	2.62	0.262	0.003	0.254	2.54	48.3
---	WV3	76-77	774645	2833	5562	834	60							
77252	4-Yr.	77-78	821187	2744	5275	1157	63	159585	2.07	0.207	0.002	0.201	2.01	45.5
69115	Publ.	78-79	745771	2565	4879	1285	69	163388	2.36	0.236	0.002	0.230	2.30	45.6

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	IDA	Year	GSF	FTE	Heating	Cooling	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	% of Energy Cost
					Degree Days	Degree Days								
95276	WI7	76-77	2001610	9166	7966	985	50	193927	2.04	0.204	0.002	0.198	1.98	16.9
21794	4-Yr.	77-78	2094110	9734	8511	615	50	52412	2.40	0.240	0.002	0.233	2.33	4.7
2632	Publ.	78-79	2046440	9850	8602	713	50	7054	2.68	0.268	0.003	0.260	2.60	0.6
33200	WI1	76-77	212642	703	9531			45448	1.37	0.137	0.001	0.133	1.33	33.6
27200	4-Yr.	77-78	212642	692	9551			44228	1.63	0.163	0.002	0.158	1.58	32.5
33900	Priv.	78-79	212642	640	10132			65497	1.93	0.193	0.002	0.188	1.88	45.9
29134	WI6	76-77	2419400	8891	7796	676	80	59391	2.04	0.204	0.002	0.198	1.98	5.4
45745	Grad.	77-78	2419400	9324	7833	538	80	101415	2.22	0.222	0.002	0.215	2.15	8.1
47785	Priv.	78-79	2419400	9525	7763	583	80	114109	2.39	0.239	0.002	0.232	2.32	8.0
90912	WI4	76-77	2076030	5994	7854		31	201590	2.22	0.222	0.002	0.215	2.15	23.4
54027	4-Yr.	77-78	2076030	6368	8029		31	138646	2.53	0.253	0.003	0.246	2.46	17.9
53084	Publ.	78-79	2076030	6806	8365		31	148234	2.75	0.275	0.003	0.267	2.67	16.7
57620	WI2	76-77	1023100	2450	9876		11	69291	1.20	0.120	0.001	0.117	1.17	17.9
137850	4-Yr.	77-78	1023100	2418	9866		11	208012	1.51	0.151	0.002	0.147	1.47	38.7
83310	Publ.	78-79	1023100	2282	10507		11	152349	1.83	0.183	0.002	0.178	1.78	24.6
85036	WI3	76-77	567357	1534	8555	606	37	142207	1.67	0.167	0.002	0.162	1.62	50.9
80062	4-Yr.	77-78	576357	1533	8679	490	37	162652	2.01	0.201	0.002	0.195	1.95	53.0
89701	Priv.	78-79	601357	1569	8847	403	40	192753	2.15	0.215	0.002	0.209	2.09	52.8
81096	WI9	76-77	1208380	4900	7997	751	35	99411	1.23	0.123	0.001	0.119	1.19	12.8
84977	4-Yr.	77-78	1265230	5100	8488	666	34	145679	1.71	0.171	0.002	0.166	1.66	18.6
89760	Publ.	78-79	1265230	5300	8614	750	34	157024	1.75	0.175	0.002	0.170	1.70	17.0
264520	WI10	76-77	2154970	8600	8465	742	42	432004	1.63	0.163	0.002	0.159	1.59	43.9
281773	4-Yr.	77-78	2154970	8950	8643	622	42	531903	1.89	0.189	0.002	0.183	1.83	52.3
285782	Publ.	78-79	2154970	8975	8766	589	42	609232	2.13	0.213	0.002	0.207	2.07	54.6
459002	WI8	76-77	4516000	18118	7806	652	53	923203	2.01	0.201	0.002	0.195	1.95	32.4
585967	4-Yr.	77-78	4585000	17383	7833	543	52	1359490	2.32	0.232	0.002	0.225	2.25	47.4
504230	Publ.	78-79	4585000	17484	7763	514	52	1141480	2.26	0.226	0.002	0.220	2.20	40.4
----	WI1	76-77												
----	2-Yr.	77-78												
66079	Publ.	78-79	467205	2315			10	146948	2.22	0.222	0.002	0.216	2.16	77.6
595.3	AB2	76-77	577600	3017	7430		100	44166	0.74	0.074	0.001	0.072	0.72	21.8
65067	4-Yr.	77-78	577600	2903	9353		100	60814	0.93	0.093	0.001	0.091	0.91	24.2
62646	Publ.	78-79	577600	2790	9356		100	71227	1.14	0.114	0.001	0.110	1.10	28.2

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	Z of Energy Cost
699452	AB1	76-77	4446680	10669	8370		81	466417	0.67	0.067	0.001	0.065	0.65	24.6
717073	Grad.	77-78	4446680	10772	10355		81	621417	0.87	0.087	0.001	0.084	0.84	27.0
676340	Publ.	78-79	4464730	10569	10107		81	662543	0.98	0.098	0.001	0.095	0.95	26.6
2019200	AB3	76-77	8625450	20847	8083		64	1777800	0.88	0.088	0.001	0.085	0.85	42.1
2165530	Grad.	77-78	8625450	20353	10203		64	2598570	1.20	0.120	0.001	0.117	1.17	49.4
2157100	Publ.	78-79	8625450	19575	10023		64	2228790	1.03	0.103	0.001	0.100	1.00	43.2
170680	BC2	76-77	1582450	8327	5879	3798	1	186133	1.09	0.109	0.001	0.106	1.06	23.1
168023	Grad.	77-78	1593580	8178	6053	3798	1	250435	1.49	0.149	0.001	0.145	1.45	24.8
167389	Publ.	78-79	1706350	8390	6524	3798	1	247382	1.48	0.148	0.001	0.143	1.43	21.0
977670	BC1	76-77	7874340	23120	5362			902200	0.92	0.092	0.001	0.090	0.90	34.7
972815	Grad.	77-78	7874220	23208	5407			1209800	1.24	0.124	0.001	0.121	1.21	39.3
931068	Publ.	78-79	8028350	22676	5652			1409100	1.51	0.151	0.002	0.147	1.47	37.9
6934	OT11	76-77	1695200	9584	6748		81	15316	2.21	0.221	0.002	0.214	2.14	1.4
6322	2-Yr.	77-78	1695200	9992	7055		88	18420	2.91	0.291	0.003	0.283	2.83	1.5
8248	Publ.	78-79	1695200	10618	6841		89	25880	3.14	0.314	0.003	0.305	3.05	2.4
12991	OT6	76-77	2814880	12342	8042		67	28806	2.22	0.222	0.002	0.215	2.15	2.1
12440	Grad.	77-78	2803900	11784	7793		67	31336	2.52	0.252	0.003	0.245	2.45	2.0
11393	Priv.	78-79	2813900	11350	7521		70	33269	2.92	0.292	0.003	0.284	2.84	1.9
31048	OT12	76-77	265193	1694	7788		95	53453	1.68	0.168	0.002	0.163	1.63	31.2
24238	2-Yr.	77-78	265193	1734			95	52174	2.15	0.215	0.002	0.209	2.09	26.7
22091	Publ.	78-79	265193	1749	6890		95	48261	2.18	0.218	0.002	0.212	2.12	25.5
28950	OT5	76-77	406000	890	6396			51298	1.77	0.177	0.002	0.172	1.72	37.6
31001	2-Yr.	77-78	422000	895	6216			60971	1.97	0.197	0.002	0.191	1.91	38.8
32031	Publ.	78-79	434100	920	6591			77311	2.41	0.241	0.002	0.234	2.34	44.4
80339	OT3	76-77	924700	29436	8035		89	101597	1.26	0.126	0.001	0.123	1.23	35.5
67541	2-Yr.	77-78	915554	29361	7643		89	132198	1.96	0.196	0.002	0.190	1.90	33.1
69630	Publ.	78-79	920524	33006	7567		84	162153	2.33	0.233	0.002	0.226	2.26	37.2
121379	OT1	76-77	1041000	2525	10042		26	196878	1.62	0.162	0.002	0.157	1.57	40.0
107686	4-Yr.	77-78	1041000	2400	9909		26	206237	1.92	0.192	0.002	0.186	1.86	43.6
111378	Publ.	78-79	1041000	2319	10102		26	255665	2.30	0.230	0.002	0.223	2.23	48.2
472801	OT7	76-77	2512000	11862	8754		89	785283	1.66	0.166	0.002	0.161	1.61	49.6
465602	Grad.	77-78	2512000	11047	8854		89	832230	1.79	0.179	0.002	0.174	1.74	49.3
343339	Publ.	78-79	2512000	10414	8513		89	718406	2.09	0.209	0.002	0.203	2.03	44.2

SECTION NINE: Total Natural Gas Data By State Code (MCF Sequence)

MCF	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per MCF	\$ Per CCF	\$ Per Cu Ft	\$ Per Therm	\$ Per MMBTU	Z of Energy Cost
324221	OT4	76-77	2004150	10403	6557	552	85	528596	1.63	0.163	0.002	0.158	1.58	49.5
389866	Grad.	77-78	2004150	9854	6330	511	85	680132	1.74	0.174	0.002	0.169	1.69	45.9
384013	Publ.	78-79	2082150	8480	6791	538	86	772936	2.01	0.201	0.002	0.195	1.95	49.6
463722	OT10	76-77	3981000	15120	8522	1188	63	738275	1.59	0.159	0.002	0.155	1.55	38.7
454913	Grad.	77-78	3998000	14966	8441	1307	63	845126	1.86	0.186	0.002	0.180	1.80	39.3
453938	Publ.	78-79	3998000	16725	8123	1326	63	969396	2.14	0.214	0.002	0.207	2.07	42.4
576547	OT8	76-77	4832030	16074	8158		79	941152	1.63	0.163	0.002	0.158	1.58	44.6
542998	4-Yr.	77-78	4834160	15562	8096		79	1038940	1.91	0.191	0.002	0.186	1.86	44.1
536909	Priv.	78-79	4842100	14650	7787		79	1170500	2.10	0.210	0.002	0.212	2.12	46.0
962427	OT9	76-77	8067000	26997	7060		55	1515900	1.58	0.158	0.002	0.153	1.53	36.3
940390	Grad.	77-78	8032000	26103	6907		56	1710060	1.82	0.182	0.002	0.177	1.77	36.2
940116	Publ.	78-79	8104000	27116	7011		55	2010450	2.14	0.214	0.002	0.208	2.08	38.8
896617	QB2	76-77	4569450	16253	7843		51	1801500	2.01	0.201	0.002	0.195	1.95	62.8
896129	Grad.	77-78	4689800	15723	7200		52	2066750	2.31	0.231	0.002	0.224	2.24	64.1
826251	Priv.	78-79	4841070	14892	7632		52	2161540	2.62	0.262	0.003	0.254	2.54	59.5
1391	XT2	76-77	1453000	18500			30	4504	3.24	0.324	0.003	0.314	3.14	0.6
1578	Grad.	77-78	1453000	18500			30	5319	3.37	0.337	0.003	0.327	3.27	0.7
1820	Publ.	78-79	1453000	18500	530	2204	30	6439	3.54	0.354	0.004	0.343	3.43	0.7

*Section 10 – Total Electricity Data in Kilowatt Hour
Sequence*

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating	Cooling	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	Z of Energy Cost
					Degree Days	Degree Days						
3935210	AL7	76-77	211154	804			50	61911	0.016	1.36	Athens	65.4
2663420	2-Yr.	77-78	211154	966			50	69897	0.026	2.26		68.5
2265780	Publ.	78-79	211154	1007			50	71225	0.031	2.71		66.3
4094210	AL5	76-77	444401	774	2361	2452	97	116969	0.029	2.46	Mobile	58.2
4086160	4-Yr.	77-78	444401	721	2227	2776	97	137116	0.034	2.89		56.8
4465200	Priv.	78-79	450401	841	1606	2856	98	147906	0.033	2.86		57.7
6800000	AL6	76-77	619169	1006	3482	1831	90	165000	0.024	2.09	Birmingham	73.5
7350000	4-Yr.	77-78	619169	1202	3457	2055	90	215000	0.029	2.52		75.2
7858000	Priv.	78-79	619169	1256	2803	1940	90	244000	0.031	2.68		74.2
13401600	AL1	76-77	897683	3402	3482	1671	65	291561	0.022	1.88	Birmingham	69.9
14755200	4-Yr.	77-78	981119	3484	3457	2135	72	408125	0.028	2.38		69.2
13756800	Priv.	78-79	1010180	3524	2803	2001	76	398494	0.029	2.50		71.4
15246200	AL3	76-77	689532	3043	3896	1996	95	322752	0.021	1.82	Huntsville	76.5
14292200	Grad.	77-78	788318	3279	3924	1735	95	429834	0.030	2.59		82.4
14421200	Publ.	78-79	826418	3441	3269	1494	95	504847	0.035	3.02		89.7
12400000	AL2	76-77	1524860	3217	2815		60	376900	0.030	2.62	Tuskegee	44.3
13300000	4-Yr.	77-78	1567100	3264	2240		63	470100	0.035	3.05		41.9
14600000	Priv.	78-79	1567100	3147	2337		63	530800	0.036	3.13		42.4
15542400	AL4	76-77	949001	4305	4175		94	290369	0.019	1.61	Florence	69.7
14976000	4-Yr.	77-78	1012979	4368	4458		94	329057	0.022	1.89		70.1
14940800	Publ.	78-79	1012970	4337	3632		94	417725	0.028	2.41		79.6
4795210	AK2	76-77	357690	972	9050		100	106706	0.022	1.92	Anchorage	75.5
5488090	4-Yr.	77-78	357690	1282	9701		100	123715	0.023	1.94		67.8
5777710	Publ.	78-79	357690	1317	9403		100	133807	0.023	2.00		66.9
5579740	AK1	76-77	327212	3108	9050		30	112162	0.020	1.73	Anchorage	65.7
5867810	2-Yr.	77-78	327212	3079	9701		30	135139	0.023	1.99		67.3
5937860	Publ.	78-79	327212	3061	9403		30	145124	0.024	2.11		68.5
3097050	AZ1	76-77	124000	350	1621	2983	92	136003	0.044	3.79	Tucson	90.4
2930820	Grad.	77-78	124000	350	1270	3152	92	135558	0.046	3.99		90.2
2877430	Priv.	78-79	124000	350	1450	3400	92	133168	0.046	3.99		86.2
3615600	AZ4	76-77	213094	1300				123626	0.034	2.95	Prescott	80.7
4131000	2-Yr.	77-78	213094	1260				142137	0.034	2.97		81.8
3976800	Publ.	78-79	213094	1209				140717	0.035	3.05		69.0

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	% of Energy Cost
40500000	AZ2	76-77	905319	286	1630	2725	100	1510000	0.037	3.21	Tucson	87.0
41500000	Med.	77-78	905319	288	1270	3209	100	1660000	0.040	3.45		85.4
40900000	Publ.	78-79	909058	327	1856	2692	100	1570000	0.038	3.31		80.3
90500000	AZ3	76-77	5118700	24608	1630	2725	82	3310000	0.037	3.15	Tucson	87.7
97500000	Grad.	77-78	5250600	24711	1270	3209	82	3870000	0.040	3.42		87.9
100100000	Publ.	78-79	5348380	24386	1856	2692	82	3960000	0.040	3.41		83.1
11143300	AR3	76-77	834191	2356	3462	1745	70	294485	0.026	2.28	Russellville	77.5
11344200	4-Yr.	77-78	898026	2425	3803	2023	70	321026	0.028	2.44		73.9
10983400	Publ.	78-79	898026	2516	3163	1966	70	332183	0.030	2.61		72.2
26172000	AR1	76-77	892572	1500	3423	1992	95	607652	0.023	2.00	Little Rock	67.0
29790600	Med.	77-78	1148820	1500	3624	2240	95	747607	0.025	2.16		66.1
33411000	Publ.	78-79	1183340	1600	3433	2214	95	820922	0.025	2.12		67.2
42277500	AR2	76-77	3644140	12320	4632	1620	41	689917	0.016	1.41	Fayetteville	51.6
44650800	Grad.	77-78	3891770	13003	4864	1544	42	982843	0.022	1.90		50.3
43992300	Publ.	78-79	3891770	13812	4427	1749	42	975468	0.022	1.91		48.2
---	CA26	76-77									San Bernardino	
---	4-Yr.	77-78										
801615	Publ.	78-79	610656	3216	2323	1956	95	333042	0.378	32.57		72.2
---	CA3	76-77	747270	989	2499	198	3				Oakland	
---	4-Yr.	77-78	747270	972	1936	163	2					
1540080	Priv.	78-79	747270	956	2457	221	2	126371	0.082	7.07		42.8
1562850	CA1	76-77	180870	452	2879	106		51255	0.033	2.83	Vallejo	60.2
1844410	4-Yr.	77-78	201711	452	3024	101		80542	0.044	3.76		65.5
2102770	Publ.	78-79	218442	452	3061	104		80556	0.038	3.30		61.5
3849990	CA4	76-77	230551	8616	2499	116	1	124968	0.032	2.80	Alameda	81.9
3466450	2-Yr.	77-78	272087	8211	1936	197	16	134499	0.039	3.34		85.5
3341600	Publ.	78-79	272087	7963	2695	219	16	87967	0.026	2.27		75.9
4178700	CA6	76-77	357943	10527	2499	116	5	144111	0.034	2.97	Oakland	67.5
4417520	2-Yr.	77-78	357943	9822	1936	197	5	196236	0.044	3.83		72.5
3956400	Publ.	78-79	365074	8213	2695	219	5	153923	0.039	3.35		65.0
3611900	CA20	76-77	727856	2805	823	1212	0	154363	0.043	3.68	San Diego	72.6
3880990	Grad.	77-78	727856	3059	429	921	0	192884	0.050	4.28		74.4
4034300	Priv.	78-79	727856	3177	399	1276	0	214591	0.053	4.59		73.4

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	% of Energy Cost
4366200	CA16	76-77	449131	9976	2399	592	14	118346	0.027	2.34	Los Altos Hills	64.0
4044000	2-Yr.	77-78	449131	10412	1924	471	14	178610	0.044	3.81		72.8
4552800	Publ.	78-79	449131	8912	2540	559	14	192473	0.042	3.64		73.6
6233400	CA13	76-77	856679	1660	914	1290	26	193208	0.031	2.67	Los Angeles	73.5
6263170	4-Yr.	77-78	883934	1675	200	1314	25	227953	0.036	3.14		73.4
6333830	Priv.	78-79	883934	1650	1200	1497	25	249250	0.039	3.39		68.8
6783800	CA17	76-77	549781	13143	2399	592	56	171971	0.025	2.19	Los Altos Hills	67.1
6636600	2-Yr.	77-78	561107	13665	1924	471	57	270457	0.041	3.51		74.1
6541200	Publ.	78-79	561107	11379	2540	559	57	275322	0.042	3.63		74.9
8177690	CA5	76-77	505461	13402	2499	116	41	261569	0.032	2.76	Oakland	73.8
7441840	2-Yr.	77-78	505461	12450	1936	197	41	344967	0.046	4.00		80.5
6832800	Publ.	78-79	505461	10619	2695	219	41	268696	0.039	3.39		70.9
9420000	CA27	76-77	492467	20997	2399		80	268948	0.029	2.46	Saratoga	73.4
8371200	2-Yr.	77-78	492467	21439	1924		80	364293	0.044	3.75		81.3
7494000	Publ.	78-79	492467	15970	2540	622	80	286053	0.038	3.29		75.0
7270400	CA7	76-77	815999	3889	914	1225	7	231747	0.032	2.75	Los Angeles	74.4
8188800	4-Yr.	77-78	870999	4292	828	1501	7	282316	0.034	2.97		73.8
9098570	Priv.	78-79	947699	4223	1563	1385	12	372522	0.041	3.53		69.7
11482900	CA24	76-77	735610	8068	2529	1233	90	260691	0.023	1.96	Modesto	63.8
10132200	2-Yr.	77-78	782553	7241	1951	1424	90	361018	0.036	3.07		73.1
9201540	Publ.	78-79	795636	6453	2642	1581	90	286420	0.031	2.68		64.2
14072300	CA19	76-77	1258100	4139	2328	1733	67	486810	0.035	2.98	Stockton	71.1
13658100	4-Yr.	77-78	1258100	4068	2004	1582	70	625915	0.046	3.95		76.6
13490500	Priv.	78-79	1283440	3890	2551	1671	75	503320	0.037	3.22		67.7
11500000	CA15	76-77	554203	4953	902	1534	98	306784	0.027	2.30	Carson	66.7
13500000	4-Yr.	77-78	618783	5018	960	1499	88	444145	0.033	2.84		63.4
14281700	Publ.	78-79	618783	4955	930	1435	88	480060	0.034	2.90		63.2
24700000	CA2	76-77	2000000	15400	1770	348	28	687425	0.028	2.40	San Luis Obispo	64.3
23500000	4-Yr.	77-78	2000000	15500	1498	398	28	1005730	0.043	3.69		67.9
24960000	Publ.	78-79	2000000	15500	1540	410	28	891698	0.036	3.08		59.0
24704000	CA22	76-77						616859	0.025	2.15	Northridge	68.8
26154000	4-Yr.	77-78	1690960	19500	1583	1239	100	803798	0.031	2.65		68.4
25427000	Publ.	78-79	1690960	19000	2024	1414	100	856864	0.034	2.91		66.0
26260000	CA21	76-77	2741320	16727	3001		2	735264	0.028	2.41	San Francisco	65.8
25718400	Grad.	77-78	2764260	17533	3001		2	1072790	0.042	3.60		72.6
25502400	Publ.	78-79	2764260	16615	3001		3	903956	0.035	3.06		66.4

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	Z of Energy Cost
28700500	CA12	76-77	2026620	22254	3131	1996	50	1030850	0.036	3.10	San Diego	78.7
28258700	Grad.	77-78	2192590	22110	2367	2734	53	1212410	0.043	3.70		76.2
28555500	Publ.	78-79	2192590	22062	1914	1128	53	1460150	0.051	4.41		77.0
28633200	CA11	76-77	1856390	11869	2137	2056	83	858995	0.030	2.59	Chico	76.3
28546300	4-Yr.	77-78	1870260	11723	2003	2005	83	1141850	0.040	3.45		79.7
28751100	Publ.	78-79	1884130	11814	2406	2316	83	1150040	0.040	3.45		78.3
30392000	CA9	76-77	1894920	11319	1515	1030	77	803569	0.026	2.28	Pomona	87.6
31272000	4-Yr.	77-78	1894920	11767	1349	1261	77	1006190	0.032	2.77		86.8
33371600	Publ.	78-79	1953450	11919	2041	1264	78	1192310	0.036	3.08		83.3
39304400	CA25	76-77	2261080	21706	1006	930	40	994861	0.025	2.18	Long Beach	83.1
37440500	4-Yr.	77-78	2518960	22019	1436	904	46	1193890	0.032	2.75		80.5
38008300	Publ.	78-79	2567580	21221	1384	919	47	1337320	0.035	3.03		76.4
38420800	CA23	76-77	3084110	3419	4425			1050700	0.027	2.36	San Francisco	48.5
38611900	Med.	77-78	3139120	3518	3795			1597600	0.041	3.57		57.7
38436000	Publ.	78-79	3135360	3665	4309			1341900	0.035	3.01		33.7
34434500	CA10	76-77	2453800	9161	1492	424	56	889690	0.026	2.23	Irvine	63.0
35488400	Grad.	77-78	2476530	9214	926	919	56	1132610	0.032	2.75		65.2
41121900	Publ.	78-79	2666410	9543	3500	161	59	1422190	0.035	2.98		60.0
46641400	CA18	76-77	1975940	4986	1395	1489	81	1417990	0.030	2.62	Riverside	61.7
48783700	4-Yr.	77-78	1976810	4872	1352	1688	81	1698570	0.035	3.00		63.4
49333900	Publ.	78-79	1986280	4610	1899	1719	80	1804730	0.037	3.15		59.8
111261000	CA8	76-77	5524150	17193	2973	953	58	1093600	0.010	0.85	Davis	37.2
115453000	Grad.	77-78	6070110	17250	2352	959	59	1550020	0.013	1.16		45.1
115891000	Publ.	78-79	6665490	17511	3107	1147	54	1891970	0.016	1.41		48.2
163476000	CA14	76-77	9219760	30972	1085	841	67	3807940	0.023	2.01	Los Angeles	55.5
160790000	Grad.	77-78	9249350	30287	924	690	67	4797410	0.030	2.57		58.4
162125000	Publ.	78-79	9295900	30477	1580	766	67	5250510	0.032	2.79		59.9
5144850	CO2	76-77	265098	4495	5500	779	100	110893	0.022	1.86	Golden	75.9
4337200	2-Yr.	77-78	265098	4058	5733	736	100	105012	0.024	2.09		72.3
3469280	Publ.	78-79	265098	3617	6520	598	100	100624	0.029	2.50		66.8
3019950	CO6	76-77	337497	3356	5500	779	86	102201	0.034	2.92	Littleton	79.5
3675860	2-Yr.	77-78	337497	3503	5733	736	86	96863	0.026	2.27		72.8
3705830	Publ.	78-79	326244	3428	6460	698	89	108376	0.029	2.52		66.3
7160680	CO3	76-77	1135700	1811	6209	472	26	142968	0.020	1.72	Colorado Springs	51.6
7355580	4-Yr.	77-78	1135700	1942	6203	542	27	173489	0.024	2.03		49.9
7597170	Priv.	78-79	1135700	1885	6884	526	27	195273	0.026	2.22		46.3

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	% of Energy Cost
30845300	C01	76-77	1610000		5500	667	89	538195	0.017	1.50	Denver	53.2
30956900	Med.	77-78	1610000	1753	5733	799	89	565386	0.018	1.57		50.1
30635800	Publ.	78-79	1613000	1771	6460	748	89	741389	0.024	2.09		52.9
65396000	C05	76-77	6621400	9595	5621	779	37	1185000	0.018	1.56	Boulder	57.5
69327200	Grad.	77-78	6722830	9834	5693	736	38	1428700	0.021	1.78		56.7
69357200	Publ.	78-79	6862670	9772	5896	698	37	1649730	0.024	2.05		52.1
67177300	C04	76-77	6002910	16845	5954	430	47	1126270	0.017	1.45	Fort Collins	55.6
66379000	Grad.	77-78	6341350	17500	6089	430	45	1258580	0.019	1.63		54.8
70175300	Publ.	78-79	6367120	17590	6827	430	45	1368590	0.020	1.68		47.2
2194060	CT5	76-77	314166	344	6382	819	5	85802	0.039	3.37	Woodstock	55.3
2070400	4-Yr.	77-78	314166	354	6404	905	5	83666	0.040	3.48		58.7
2021880	Priv.	78-79	314166	394	6418	657	5	86737	0.043	3.70		56.5
3012000	CT6	76-77	403532	2565	5790	781	53	122891	0.041	3.52	Harden	54.0
2971790	4-Yr.	77-78	403532	2532	5784	771	53	124750	0.042	3.62		54.1
3929480	Priv.	78-79	434948	2642	5259	214	57	168995	0.043	3.71		57.8
---	CT1	76-77									New London	
---	4-Yr.	77-78										
5665340	Priv.	78-79	1225210	1726	5724	584	18	204893	0.036	3.12		31.4
18411000	CT2	76-77	2000000	2350	6383	600	32	594046	0.032	2.78	Middletown	50.9
18162500	4-Yr.	77-78	2000000	2400	6379	600	32	589725	0.032	2.80		51.7
17966700	Priv.	78-79	2000000	2450	6392	600	32	620617	0.035	2.98		51.5
18316800	CT7	76-77	1044050	6763	6382	905	51	576831	0.031	2.71	West Hartford	75.1
18624000	4-Yr.	77-78	1044050	7216	6404	819	51	596014	0.032	2.76		75.8
18192000	Priv.	78-79	1091240	7302	6418	657	53	633575	0.035	3.00		73.5
54906900	CT3	76-77	4890100	15903	6382	751	17	1595490	0.029	2.51	Storrs	41.1
58130200	Grad.	77-78	5255100	15663	6413	881	22	1744040	0.030	2.59		41.9
66935700	Publ.	78-79	5255100	15466	6419	628	22	2076290	0.031	2.67		40.0
---	DE2	76-77									Dover	
3410000	4-Yr.	77-78	325300	717			86	118214	0.035	2.99		52.3
3472000	Priv.	78-79	325300	674			86	134304	0.039	3.33		51.3
70394200	DE1	76-77	4764590	15170	5479	942	47	3155730	0.045	3.86	Newark	70.8
69552400	Grad.	77-78	4804100	15380	5737	1095	48	2899470	0.042	3.59		69.7
70125000	Publ.	78-79	4922680	15303	5179	965	49	3181360	0.045	3.91		69.9

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	Z of Energy Cost
15592200	DC4	76-77	1956190	5761	4438	1649	75	627523	0.040	3.47	Washington	57.8
15446000	Grad.	77-78	2000620	6018	4304	1740	75	648161	0.042	3.62		59.7
15260100	Priv.	78-79	2014200	6174	3915	1529	75	653017	0.043	3.69		57.5
24930700	DC3	76-77	1404470	2014	4428	1744	98	938443	0.038	3.25	Washington	68.3
26332900	Grad.	77-78	1459250	2114	4322	1732	93	996725	0.038	3.26		69.0
23863700	Priv.	78-79	1469320	2114	4400		93	864668	0.036	3.12		65.4
32865500	DC2	76-77	2695950	11327	4438	1513	86	1125010	0.034	2.95	Washington	54.4
31419200	Grad.	77-78	2695950	11650	4304	1723	86	1226700	0.039	3.37		51.9
28715600	Priv.	78-79	2695950	11615	3915	1621	86	1148060	0.040	3.45		49.9
62377200	DC1	76-77	3643430	11483	4435	1513	78	2335930	0.037	3.23	Washington	64.4
62683000	Grad.	77-78	3643430	12191	4304	1723	78	2738440	0.044	3.77		65.3
64617200	Priv.	78-79	3643430	12296	3915	1621	78	2876640	0.045	3.84		63.7
1549800	FL9	76-77	113026	1073		255	100	76869	0.050	4.28	Key West	99.2
1507000	2-Yr.	77-78	117159	1058		255	100	80825	0.054	4.62		99.2
1599150	Publ.	78-79	117159	1006		255	100	88459	0.055	4.77		99.2
699600	FL14	76-77	124000	1160	271	4202	75	18984	0.027	2.34	Miami	91.9
3877200	2-Yr.	77-78	124000	1907	320	4183	75	122765	0.032	2.73		95.0
3588000	Publ.	78-79	124000	1816	180	4301	75	116024	0.032	2.79		95.1
6314310	FL15	76-77	239941	5616	271	4202	45	175586	0.028	2.40	Miami	95.4
6486070	2-Yr.	77-78	239941	6889	320	4183	45	210420	0.032	2.80		96.6
6172220	Publ.	78-79	239941	7704	180	4301	45	206270	0.033	2.88		96.4
7310800	FL4	76-77	394867	5900	1178	2850	61	213236	0.029	2.51	Daytona Beach	90.1
6610800	2-Yr.	77-78	408834	6947	1172	3124	60	246437	0.037	3.21		95.2
6365800	Publ.	78-79	451275	7710	682	3250	55	242957	0.038	3.29		90.1
5772960	FL2	76-77	232527	2250	1178	2655	100	198777	0.034	2.97	Daytona Beach	89.4
6286070	4-Yr.	77-78	253853	2725	1172	3074	100	237497	0.038	3.26		92.4
7536630	Priv.	78-79	329502	3384	682	3394	100	293696	0.039	3.36		95.2
5517010	FL7	76-77	283959	4896	1026	3159	96	178060	0.032	2.78	Sanford	95.5
6771950	2-Yr.	77-78	303631	5429	824	3492	96	241165	0.036	3.07		94.8
8106620	Publ.	78-79	303631	5715	571	3463	96	300329	0.037	3.19		91.4
9491000	FL5	76-77	484704	843	1011	3162	97	379640	0.040	3.45	St. Petersburg	96.6
8730000	4-Yr.	77-78	484704	889	1039	3372	97	322445	0.037	3.18		92.2
8179000	Priv.	78-79	484704	890	565	3516	97	354557	0.043	3.74		92.9

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	Z of Energy Cost
---	FL12	76-77										
---	Grad.	77-78										
11136000	Priv.	78-79	491965	3007	571	3666	96	413865	0.037	3.20	Melbourne	97.2
15919000	FL3	76-77	748944	3332	2262	2418	93	418334	0.026	2.27		75.5
15775300	4-Yr.	77-78	792105	3298	1980	2654	92	493225	0.031	2.70	Pensacola	79.8
16732600	Publ.	78-79	792105	3171	1522	2864	92	586635	0.035	3.02		79.8
20264200	FL16	76-77	849003	11831	271	4202	68	523124	0.026	2.23		91.5
17535500	2-Yr.	77-78	849003	11827	320	4183	68	546072	0.031	2.68	Miami	93.8
17028200	Publ.	78-79	984006	12040	180	4301	68	554056	0.033	2.80		96.8
23093600	FL6	76-77	953323	14771	271	4202	70	618920	0.026	2.28		92.4
22113400	2-Yr.	77-78	953323	14279	320	4183	70	701353	0.032	2.73	Miami	93.5
17037800	Publ.	78-79	1016750	13074	180	4301	70	574971	0.034	2.91		91.9
13988000	FL10	76-77	1035280	6165	1026	3159	94	510637	0.037	3.15		67.9
15629600	4-Yr.	77-78	1038120	6615	824	3492	94	591074	0.038	3.26	Orlando	70.1
18139500	Publ.	78-79	1040990	6786	571	3463	93	721738	0.040	3.43		78.0
20005200	FL13	76-77	1169680	4000			94	547528	0.027	2.36		92.4
19052100	Grad.	77-78	1169680	4000			94	620582	0.033	2.81	Boca Raton	98.9
19142100	Publ.	78-79	1169680	4000	214	4418	94	656335	0.034	2.96		91.1
20621300	FL11	76-77	731956	6345	271	3933	79	588581	0.029	2.46		98.3
25999700	4-Yr.	77-78	956941	6474	320	4100	79	875269	0.034	2.90	Miami	98.0
25408200	Publ.	78-79	1021640	6606	180	4351	79	904338	0.036	3.07		98.7
63218900	FL1	76-77	4344000	18425	2160	2424		2223080	0.035	3.03		63.5
75179300	Grad.	77-78	4412290	17972	2182	2421		2491910	0.033	2.86	Tallahassee	74.5
77842800	Publ.	78-79	4439940	17772	1744	2377	68	2701310	0.035	2.99		77.0
131418000	FL8	76-77	9801800	25068	1539	2624	65	3647670	0.028	2.39		68.6
153519000	Grad.	77-78	10147100	26644	1407	3226	65	4667570	0.030	2.62	Gainesville	74.6
161885000	Publ.	78-79	10272900	27181	1018	2994	65	5320740	0.033	2.83		76.3
943200	GA8	76-77	57182	231			100	30747	0.033	2.81		99.7
1232400	2-Yr.	77-78	57182	268			100	44831	0.036	3.14	Waycross	99.8
1075200	Publ.	78-79	57182	246			100	43304	0.040	3.47		99.7
---	GA3	76-77										
---	4-Yr.	77-78										
2075200	Priv.	78-79	316098	605	107	176	41	63884	0.031	2.65	Forsyth	56.6
7371000	GA6	76-77	182472	1556	3495	1691	76	79787	0.011	0.93		68.5
7623000	2-Yr.	77-78	182472	1588	3331	1864	76	89997	0.012	1.02	Gainesville	68.8
7713000	Publ.	78-79	182472	1450	2774	1737	76	95757	0.012	1.07		70.5

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	% of Energy Cost
7655160	CA1	76-77	503326	2228	1800	1675	86	265785	0.035	2.99	Albany	83.1
7701610	4-Yr.	77-78	503326	2166	1800	1675	86	284326	0.037	3.15		81.8
7802820	Publ.	78-79	503326	1751	1800	1675	86	297239	0.038	3.25		79.5
15910900	CA5	76-77	1284350	4223	3070	1654	85	383240	0.024	2.08	Carrollton	76.4
16340400	4-Yr.	77-78	1284350	4336	3081	1889	88	459124	0.028	2.42		74.5
15658600	Publ.	78-79	1285250	4018	3057	1737	88	467428	0.030	2.57		71.1
28805300	CA2	76-77	2075620	16197	3832	1467	75	848953	0.029	2.54	Atlanta	85.9
28651600	Grad.	77-78	2075620	16343	3482	1675	75	961468	0.034	2.89		84.9
28987100	Publ.	78-79	2075620	15915	2777	1795	75	1014790	0.035	3.02		83.5
62436100	CA4	76-77	3809800	8393	3832	1467	67	1463450	0.023	2.02	Atlanta	69.8
62005000	Grad.	77-78	3926400	8925	3482	1675	73	1679240	0.027	2.33		70.8
59087400	Publ.	78-79	3926400	9447	2777	1795	73	1712690	0.029	2.50		72.0
96330000	CA7	76-77	6824300	20065	3495	1691	80	2180600	0.023	1.95	Athens	59.1
98292000	Grad.	77-78	6824300	20572	3331	1864	80	2513790	0.026	2.20		57.8
98712000	Publ.	78-79	6829470	20530	2774	1737	80	2644450	0.027	2.31		60.5
80966400	HI1	76-77	4390640	17970		4644	42	2475570	0.031	2.64	Honolulu	86.4
84794800	Grad.	77-78	4855380	17376		4848	48	3042790	0.036	3.09		87.8
85870500	Publ.	78-79	5051030	17070		4126	50	3481820	0.041	3.50		88.3
---	ID2	76-77	1254970	5740	8011	196	27				Rexburg	
13035700	2-Yr.	77-78	1262010	6016	7398	195	27	325706	0.025	2.15		33.6
13319400	Priv.	78-79	1448830	6459	9012	271	29	370285	0.028	2.40		31.9
24656000	ID1	76-77	2424500	5994	7127	354	34	299112	0.012	1.05	Pocatello	48.1
24948000	4-Yr.	77-78	2593590	5522	6211	415	38	340361	0.014	1.18		51.6
25935000	Publ.	78-79	2582850	5429	7860	368	38	371067	0.014	1.23		44.1
2321320	IL12	76-77	200189	462	6241	1259	79	115143	0.050	4.28	Lincoln	67.9
2038000	2-Yr.	77-78	200189	535	6557	1243	77	114908	0.056	4.86		69.4
1951120	Priv.	78-79	200189	513	6286	1248	76	117177	0.060	5.18		67.1
---	IL11	76-77									Jacksonville	
---	4-Yr.	77-78	294002	747	5873	442	19					
1982290	Priv.	78-79	378002	747	6372	423	21	66999	0.034	2.91		43.5
2335970	IL19	76-77	151339	102	7571	796	90	62182	0.027	2.29	Rockford	79.4
2500380	Med.	77-78	151339	118	7875	751	90	73940	0.030	2.55		79.1
2026440	Publ.	78-79	151339	126	7862	814	90	76080	0.038	3.24		71.9

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating	Cooling	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	% of Energy Cost
					Degree Days	Degree Days						
2141000	IL4	76-77	217840	1143	7571	813	80	41766	0.020	1.68	Freeport	85.0
2215780	2-Yr. 77-78	217840	1153	7875	711	80	49763	0.022	1.94	86.0		
2252760	Publ. 78-79	219040	1132	7860	815	80	54866	0.024	2.10	82.5		
3471600	IL18	76-77	275000	660	6408	289	25	54770	0.016	1.36	Monmouth	29.9
3291600	4-Yr. 77-78	275000	660	6408	289	25	104229	0.032	2.73	44.6		
3201600	Priv. 78-79	275000	680	6408	289	25	108904	0.034	2.93	42.8		
5129460	IL1	76-77	670111	1535	6232	1270	34	120670	0.024	2.03	Quincy	48.6
5035210	4-Yr. 77-78	670111	1535	6556	1132	35	135359	0.027	2.32	48.9		
4846040	Priv. 78-79	670111	1583	6296	1230	37	153571	0.032	2.73	49.9		
6238440	IL14	76-77	343138	3437	6293	529	80	160020	0.026	2.21	Moline	63.8
5571540	2-Yr. 77-78	343138	3554	7052	531	80	167118	0.030	2.59	70.0		
5587920	Publ. 78-79	343138	2941	7172	679	80	184870	0.033	2.85	67.4		
6082910	IL5	76-77	858983	1163	6653	1010	58	145074	0.024	2.06	Galesburg	42.0
6149070	4-Yr. 77-78	858983	1074	7020	1014	58	187722	0.031	2.63	45.7		
5978880	Priv. 78-79	858983	978	6995	998	58	193812	0.032	2.79	41.5		
8605160	IL16	76-77	353323	2073	6241	1259	100	322411	0.037	3.23	Springfield	83.6
7539120	4-Yr. 77-78	363823	1973	6559	1243	100	279764	0.037	3.20	77.6		
7249600	Publ. 78-79	365615	1796	6278	1248	100	257640	0.036	3.06	80.6		
9031960	IL7	76-77	752387	1690	6676	1197	52	194583	0.022	1.86	Bloomington	40.7
8566880	4-Yr. 77-78	752387	1689	6980	946	55	241130	0.028	2.43	42.3		
8833240	Priv. 78-79	752387	1625	6985	1083	55	265376	0.030	2.59	41.5		
9002240	IL8	76-77	588898	12850	6747	1074	87	351143	0.039	3.36	East Peoria	81.4
8937920	2-Yr. 77-78	678294	11945	7122	979	84	394033	0.044	3.80	78.0		
9159990	Publ. 78-79	655214	12325	6989	1106	85	432123	0.047	4.07	81.7		
11347200	IL24	76-77	465000	2087	5583	906	88	292959	0.026	2.23	Park Forest South	68.5
9258580	4-Yr. 77-78	465000	2113	6841	1210	88	299897	0.032	2.79	67.0		
10150600	Publ. 78-79	465000	1955	6616	949	88	331819	0.033	2.82	66.4		
9812000	IL10	76-77	555191	7890	5585		95	247992	0.025	2.18	Palatine	71.1
10350000	2-Yr. 77-78	555191	8261	5600		95	286428	0.028	2.39	71.4		
10813500	Publ. 78-79	555191	7886	5650		95	336300	0.031	2.68	71.2		
---	IL13	76-77	1075720	4006	6778	976	69				Peoria	
---	4-Yr. 77-78	1075720	4198	7126	973	69						
13607000	Priv. 78-79	1075720	4355	6997	1074	71	691730	0.051	4.38	33.5		
14468500	IL6	76-77	808581	28689	6841	1115	98	416030	0.029	2.48	Chicago	74.2
1459140	4-Yr. 77-78	808581	30181	7110	1284	98	474314	0.325	28.02	65.2		
17050500	Publ. 78-79	808581	30301	7068	949	98	548151	0.032	2.77	65.9		

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating	Cooling	ZAC	Total	\$ Per	\$ Per	City	% of
					Degree	Degree						
					Days	Days						Cost
41328800	IL22	76-77	2317790	9528	5517	1514	95	902798	0.022	1.88	Edwardsville	64.2
40163800	4-Yr.	77-78	2331510	9440	5864	1502	95	1074150	0.027	2.31		65.1
40659800	Publ.	78-79	2331510	8560	5518	1547	95	1158780	0.028	2.46		63.2
44256000	IL3	76-77	4176690	13815	6241	1259	85	1120200	0.025	2.18	Macomb	44.1
42014400	4-Yr.	77-78	4176690	12836	7123	1002	85	1243240	0.030	2.55		45.6
44203200	Publ.	78-79	4398990	10867	6993	1072	85	1475520	0.033	2.88		53.9
41211200	IL23	76-77	2763230	4549	6799	1135	77	1046680	0.025	2.19	Chicago	50.1
48508600	Grad.	77-78	2763230	4755	7126	1025	77	1412860	0.029	2.51		54.7
53237000	Priv.	78-79	2763230	4966	7075	944	77	1680440	0.032	2.72		57.7
63934300	IL20	76-77	3223440	3869	6809	1115	50	1783230	0.028	2.40	Chicago	55.9
63433200	Grad.	77-78	3223440	3955	7110	982	50	1972820	0.031	2.68		59.5
69601900	Publ.	78-79	3439740	3895	7068	949	53	2272210	0.033	2.81		58.7
72975200	IL17	76-77	5212460	15236	7771	743	65	1726280	0.024	2.04	DeKalb	51.7
73968400	Grad.	77-78	5200690	15073	7584	752	65	2005770	0.027	2.34		54.5
76803900	Publ.	78-79	5210020	15338	7632	838	66	2302770	0.030	2.58		53.2
75152900	IL21	76-77	3017400	19003	6841	1115	90	1879740	0.025	2.16	Chicago	63.9
75235900	4-Yr.	77-78	3017400	18917	7110	984	90	2072840	0.028	2.38		66.1
76893800	Publ.	78-79	3136190	18368	7068	949	90	2365190	0.031	2.65		66.7
85687400	IL2	76-77	6090040	22117	4832	1642		2187570	0.026	2.20	Carbondale	59.7
90504300	Grad.	77-78	6097070	22537	5336	1912		2644040	0.029	2.52		59.4
89051200	Publ.	78-79	6182720	22550	5370	1440	84	3090430	0.035	2.99		62.8
99760000	IL25	76-77	12266000	30340	6462	928	64	2164870	0.022	1.87	Champaign	25.1
107666000	Grad.	77-78	12386000	30626	6715	1043	66	2336360	0.022	1.87		28.8
107419000	Publ.	78-79	12529600	30315	6475	1044	68	2331000	0.022	1.87		21.4
---	IN14	76-77	71500	522	5023	1717	50				Sellersburg	
---	2-Yr.	77-78	74500	696	5231	1539	60					
1042100	Publ.	78-79	84500	668			68	42168	0.040	3.49		79.5
1732800	IN10	76-77	150629	808	6475	688	35	41173	0.024	2.05	South Bend	62.3
1610770	2-Yr.	77-78	150629	1074	7028	994	35	46517	0.029	2.49		58.6
1477800	Publ.	78-79	150629	1100	6643	868	35	47246	0.032	2.76		50.5
---	IN12	76-77	65500	704			21				Muncie	
1156290	2-Yr.	77-78	97579	868			47	36884	0.032	2.75		75.4
1514030	Publ.	78-79	67943	1085			64	48454	0.032	2.76		79.1
1541230	IN8	76-77	215636	408	5267	1112	25	33907	0.022	1.90	St. Meinrad	40.0
1553250	4-Yr.	77-78	215636	389	5506	1779	25	41938	0.027	2.33		44.1
1659970	Priv.	78-79	215636	364	5147	1550	25	46479	0.028	2.41		44.4

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	% of Energy Cost
1823000	IN20	76-77	128100	1357	7220		100	47891	0.026	2.26	Kokomo	70.1
1806000	4-Yr. 77-78		128100	1258	7534		100	49047	0.027	2.34		72.8
1797640	Publ. 78-79		128100	1124	6880		100	64488	0.036	3.09		76.2
2901850	IN19	76-77	93348	1219	6723		100	80852	0.028	2.40	Richmond	100.0
2503390	2-Yr. 77-78		93348	1184	6884		100	71591	0.029	2.47		100.0
2199710	Publ. 78-79		93348	1159	6371		100	69073	0.031	2.71		100.0
4166450	IN9	76-77	217257	1055	5887	770	95	100828	0.024	2.09	Westville	74.4
3240890	2-Yr. 77-78		221097	1038	5660	1363	94	116024	0.036	3.09		74.2
2541180	Publ. 78-79		221097	1036	6003	1300	94	98819	0.039	3.35		71.2
---	IN2	76-77									Goshen	
---	4-Yr. 77-78											
2900000	Priv. 78-79		433876	1124	6643	896	24	106939	0.037	3.18		49.7
5808000	IN13	76-77	592555	1095	6653		35	138853	0.024	2.06	Richmond	45.5
5246400	4-Yr. 77-78		592555	1045	6630		35	138172	0.025	2.14		46.3
5704800	Priv. 78-79		622555	990	6070		33	144941	0.025	2.19		47.8
7523000	IN21	76-77	369024	2882	6743		85	194102	0.026	2.22	Gary	81.1
7961000	4-Yr. 77-78		378889	2810	6473		85	266411	0.033	2.88		84.3
6560000	Publ. 78-79		358240	2448	6664		85	267915	0.041	3.52		82.8
7360500	IN6	76-77	725348	3622	5267	1344	60	172780	0.023	2.02	Evansville	53.9
6776500	4-Yr. 77-78		759242	3581	5506	1595	63	129968	0.019	1.65		48.0
7107650	Priv. 78-79		759242	3596	5147	1487	64	209876	0.030	2.55		55.9
6450240	IN17	76-77	430038	3261	6745	829	96	157645	0.024	2.11	South Bend	84.9
8381200	4-Yr. 77-78		486778	3242	7028	847	98	258605	0.031	2.66		85.4
7233720	Publ. 78-79		475903	2977	6643	856	99	251091	0.035	2.99		85.1
10693300	IN15	76-77	1112910	2872	6362	1363	50	238407	0.022	1.92	Indianapolis	50.5
10502800	4-Yr. 77-78		1112910	2928	6110	1300	50	272205	0.026	2.23		52.4
10182800	Priv. 78-79		1112910	2756	5964	1200	50	336299	0.033	2.85		59.3
10719100	IN18	76-77	293380	2330	5023		100	241451	0.023	1.94	New Albany	100.0
10664500	4-Yr. 77-78		293380	2429	5231		100	247023	0.023	2.00		100.0
11628400	Publ. 78-79		293380	2332	4694		100	347945	0.030	2.58		100.0
23259200	IN7	76-77	950598	2265	6030	905	53	506313	0.022	1.88	Greencastle	92.3
20440800	4-Yr. 77-78		950598	2268	6344	788	53	462579	0.023	1.95		71.8
13572000	Priv. 78-79		950598	2221	5994	904	53	396651	0.029	2.52		55.8
20347500	IN1	76-77	567020	5463	6869	664	95	410789	0.020	1.74	Fort Wayne	99.6
19676800	4-Yr. 77-78		567020	5555	7193	898	95	478633	0.024	2.10		99.7
15919000	Publ. 78-79		567020	5215	6592	769	95	448486	0.028	2.43		99.5

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	% Per KWH	% Per MMBTU	City	% of Energy Cost
26633600	IN3	76-77	4913040	8829	6884	682	49	514712	0.019	1.67	Notre Dame	25.3
24451200	Grad.	77-78	4913040	8682	6975	994	51	514619	0.025	2.17		28.3
24985600	Priv.	78-79	4913040	8731	6815	868	53	682312	0.027	2.35		28.1
68475800	IN5	76-77	11505300	30040	6963	829	36	1564900	0.023	1.97	West Lafayette	35.2
68159600	Grad.	77-78	11857700	29880	7246	926	38	1604600	0.024	2.03		31.9
78269600	Publ.	78-79	11841000	30011	6836	917	40	2310400	0.030	2.54		36.8
106118000	IN22	76-77	4147280	12903	6362		95	1919810	0.018	1.56	Indianapolis	59.7
106254000	Grad.	77-78	4181490	13208	6110		95	2293020	0.022	1.86		58.4
102362000	Publ.	78-79	4173130	12134	5958		95	2905840	0.028	2.45		60.2
153407000	IN4	76-77	11830300	32281	6048		49	2970320	0.019	1.67	Bloomington	55.6
148953000	Grad.	77-78	11864400	21884	6224		51	2945640	0.021	1.80		53.5
146105000	Publ.	78-79	11902500	31529	5595		52	3897670	0.027	2.30		57.8
15173300	IA1	76-77	7392160	21821	6467	1310	68	439705	0.029	2.50	Ames	9.7
1046700	Grad.	77-78	7467760	22399	7198	1158	70	40909	0.039	3.37		0.7
991900	Publ.	78-79	7941750	22251	7321	1238	72	42360	0.043	3.68		0.6
----	IA6	76-77									Orange City	
----	4-Yr.	77-78										
1783400	Priv.	78-79	317716	773	8324	886	20	52359	0.029	2.53		40.9
1919400	IA4	76-77	182384	1040	7026	862	92	73033	0.038	3.28	Sioux City	70.1
3366200	2-Yr.	77-78	182384	1029	7712	928	92	135281	0.040	3.46		80.1
3124330	Publ.	78-79	186320	1235	8324	922	92	136195	0.044	3.76		62.1
3336240	IA5	76-77	545055	1208	6469	1379	31	115135	0.035	2.98	Pella	58.0
3345090	4-Yr.	77-78	545055	1238	7195	1089	31	120753	0.036	3.11		56.2
3790180	Priv.	78-79	546805	1265	7345	1075	32	151274	0.040	3.44		54.6
15127700	IA3	76-77	1601420	5190	6467	1215	50	448706	0.030	2.56	Des Moines	61.0
15882400	4-Yr.	77-78	1656120	5284	7198	1211	49	441121	0.028	2.39		56.0
15919000	Priv.	78-79	1655200	5277	7330	1185	50	485148	0.030	2.63		52.8
25100100	IA7	76-77	3013960	9315	8077	778	29	752443	0.030	2.58	Cedar Falls	35.2
29375500	4-Yr.	77-78	3120050	9664	8660	670	31	1051000	0.036	3.08		42.7
28118300	Publ.	78-79	3120050	9643	8220	772	31	1095010	0.039	3.36		40.9
73704000	IA2	76-77	7752460	22393	6748	860	50	1636810	0.022	1.91	Iowa City	24.4
69120000	Grad.	77-78	7866330	22766	6926	1068	50	1721080	0.025	2.15		26.1
78680000	Publ.	78-79	8082720	22990	7111	1045	50	2264000	0.029	2.48		28.1
2063240	K55	76-77	344218	590	5587	1530	48	58665	0.028	2.45	Ottawa	55.2
1767540	4-Yr.	77-78	344218	580	6151	1324	48	45484	0.026	2.22		44.2
1946490	Priv.	78-79	344218	543	6040	1440	48	53756	0.028	2.38		46.0

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	Z of Energy Cost
7533020	KS3	76-77	750257	4022	5487	1504	70	204356	0.027	2.34	Topeka	72.6
7698680	4-Yr.	77-78	790465	4240	5985	1456	71	214391	0.028	2.40		70.7
8770010	Publ.	78-79	819641	4088	6238	1338	73	277702	0.032	2.73		69.1
11241300	KS4	76-77	858830	4514	210	155	45	256406	0.023	1.97	Pittsburg	65.8
11290900	4-Yr.	77-78	885600	4467	210	155	45	343332	0.030	2.62		72.7
11340700	Publ.	78-79	806487	4578	210	155	45	348847	0.031	2.65		59.8
43857000	KS2	76-77	4355810	17170	5085	1466	90	1135690	0.026	2.23	Manhattan	50.1
45267000	Grad.	77-78	4360650	17089	5085	1643	90	1183630	0.026	2.25		50.0
52828000	Publ.	78-79	4633290	16954	5824	1748	91	1573410	0.030	2.57		51.8
52936200	KS1	76-77	3796770	21011	457	125	62	1443080	0.027	2.35	Lawrence	66.6
61239000	4-Yr.	77-78	4404610	21652	499	121	62	1683060	0.027	2.37		68.6
66891100	Publ.	78-79	4452560	21706	520	112	62	2098350	0.031	2.70		66.3
381015	KY9	76-77	72000	109			5	13618	0.036	3.08	Erlanger	47.2
383850	4-Yr.	77-78	72000	97			5	13045	0.034	2.93		43.6
365400	Priv.	78-79	72000	103			5	14566	0.040	3.44		47.8
1852940	KY1	76-77	173417	834	5327	1344	65	54412	0.029	2.53	Owensboro	69.7
1985070	4-Yr.	77-78	175417	818	5268	1593	66	57389	0.029	2.49		66.0
2058660	Priv.	78-79	175417	732	4875	1487	66	69133	0.034	2.89		66.2
6165210	KY2	76-77	824578	1443	5438	1022	33	145838	0.024	2.04	Berea	47.2
6365510	4-Yr.	77-78	845578	1415	5504	1367	33	156901	0.025	2.12		40.6
7000030	Priv.	78-79	845578	1371	5016	1111	33	221597	0.032	2.73		46.9
17623700	KY4	76-77	335530	6569	5840	874	92	462685	0.026	2.26	Highland Heights	83.9
19378400	4-Yr.	77-78	555398	6803	6315	1180	92	562738	0.029	2.50		83.8
20813200	Publ.	78-79	658118	7600	5591	974	92	580646	0.028	2.40		79.6
48972900	KY7	76-77	3300000	17600	5024	1347	90	959102	0.020	1.69	Louisville	49.5
47453000	Grad.	77-78	3400000	18000	5230	1591	90	1098260	0.023	2.00		48.8
45683100	Publ.	78-79	3500000	18600	4694	1453	90	1274410	0.028	2.40		52.3
46248600	KY5	76-77	2292300	6622	5280	1880	90	867066	0.019	1.62	Murray	74.7
55090600	4-Yr.	77-78	2490230	6213	5023	1729	90	1352760	0.025	2.12		84.1
49734100	Publ.	78-79	2582120	6158	4659	1666	90	1590190	0.032	2.76		86.9
---	KY8	76-77									Bowling Green	
49082500	4-Yr.	77-78	3730190	10391	4952	1584	80	1038470	0.021	1.82		67.2
53274800	Publ.	78-79	4073760	9614	4433	1423	80	1435320	0.027	2.32		73.2
---	KY3	76-77									Lexington	
108616000	Grad.	77-78	7705210	22362	5514	1367	70	2432660	0.022	1.93		53.0
116530000	Publ.	78-79	7935000	22009	4994	1111	70	3070000	0.026	2.27		56.3

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	% of Energy Cost
— LA6	76-77	1500000	4968				70					
15828000	4-Yr. 77-78	1500000	4994				70	236709	0.015	1.29	Grambling	68.2
15827600	Publ. 78-79	1500000	4487				70	266500	0.018	1.53		67.9
12757600	LA2 76-77	541864	952	185	260	100	381374	0.030	2.58			71.2
12152300	Grad. 77-78	541864	952	60	305	100	380473	0.031	2.78		New Orleans	68.1
15538700	Priv. 78-79	541864	952	60	305	100	528744	0.034	2.93			84.1
18575400	LA3 76-77	943515	3456	1866	2953	80	689171	0.033	2.83			87.4
18908400	4-Yr. 77-78	943515	3385	1542	3190	80	689854	0.032	2.78		New Orleans	89.6
18362600	Priv. 78-79	965203	3424	1269	3325	79	669832	0.036	3.14			88.9
23909200	LA4 76-77	1298900	12912	1430	2390	80	750862	0.031	2.71			76.7
25459000	Grad. 77-78	1298900	13058	2023	2932	80	809448	0.032	2.74		New Orleans	63.3
25506900	Publ. 78-79	1298900	12523	1893	3059	80	866032	0.034	2.93			58.9
33507700	LA5 76-77	2224770	8053	1645	2676	90	1027610	0.031	2.64			67.3
32898300	Grad. 77-78	2224770	8199	1695	3010	90	1117900	0.034	2.93		New Orleans	58.7
34619100	Priv. 78-79	2224770	8317	1554	3318	95	1190380	0.034	2.96			57.3
120932000	LA1 76-77	7069290	25925	2205	2491	82	2003000	0.017	1.43			77.6
147700000	Grad. 77-78	7220030	26407	2116	2746	83	2960000	0.020	1.73		Baton Rouge	71.7
152876000	Publ. 78-79	7647410	27338	1870	2451	84	3381000	0.022	1.91			73.6
90860	ME2 76-77	21071		8399		2	2681	0.030	2.54			30.5
84030	Grad. 77-78	21071		8709		2	2761	0.033	2.81		Bangor	29.1
88890	Publ. 78-79	21071		8286		2	3218	0.036	3.12			30.8
816617	ME7 76-77	200503	789	8127	308	3	26150	0.032	2.76			92.4
992865	2-Yr. 77-78	203573	780	7749	336	5	34366	0.035	2.99		Portland	34.1
953048	Priv. 78-79	203573	740	7509	314	5	38714	0.041	3.50			35.8
2342390	ME4 76-77	551283	1763	8233	308	2	81780	0.035	3.01			32.5
2333860	4-Yr. 77-78	551283	1702	8009	308	2	81438	0.035	3.01		Farmington	34.0
2283400	Publ. 78-79	551283	1701	8165	336	2	93017	0.041	3.51			31.4
— ME1	76-77	440000	630	7500		1						
3063000	4-Yr. 77-78	440000	630	7500		1	100900	0.033	2.84		Castine	46.2
3084000	Publ. 78-79	460000	630	7500		1	102000	0.033	2.85			42.9
4863000	ME5 76-77	807950	1340	8127		16	104244	0.021	1.85			30.2
5336000	4-Yr. 77-78	815190	1360	7749		16	131078	0.025	2.12		Lewiston	36.5
5430440	Priv. 78-79	825060	1370	7509		15	158785	0.029	2.52			38.7

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating	Cooling	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	% of Energy Cost
					Degree Days	Degree Days						
5225000	ME3	76-77	888183	1600	8939	308	3	114096	0.022	1.88	Waterville	30.6
5345000	4-Yr.	77-78	923183	1600	8524	308	3	127500	0.024	2.06		32.1
6066000	Priv.	78-79	923183	1600	8252	336	3	171450	0.028	2.44		36.9
21544100	ME6	76-77	3696000	9858	8099	223	1	553530	0.026	2.21	Orono	36.2
21873200	4-Yr.	77-78	3742000	10027	8129	291	1	624169	0.029	2.46		38.4
22549700	Publ.	78-79	3777000	9870	7986	357	1	719440	0.032	2.75		40.5
---	MD10	76-77	35800	1100	5479	1003	90				North East	
1334300	2-Yr.	77-78	35800	1100	5737	1120	90	47221	0.035	3.05		100.0
1301000	Publ.	78-79	35800	1100	5179	1016	90	51675	0.040	3.42		100.0
---	MD14	76-77	252978	400			40				Baltimore	
2160500	4-Yr.	77-78	252978	383	4999	1409	40	79233	0.037	3.16		36.0
2057100	Priv.	78-79	252978	368	4257	1413	40	84437	0.041	3.54		42.5
3705070	MD11	76-77	563552	1231	5698	35		88522	0.024	2.06	Frederick	36.0
3480530	4-Yr.	77-78	565197	1204	6115	101		106987	0.031	2.65		40.9
3451410	Priv.	78-79	567873	1315	5464	190		107432	0.031	2.68		40.9
---	MD4	76-77									La Plata	
3517040	2-Yr.	77-78	166262	2001	4821	1154	55	126577	0.036	3.10		78.2
3682940	Publ.	78-79	166262	2489	4886	1415	55	142750	0.039	3.34		81.2
2671600	MD13	76-77	139161	1412	4990	1364	67	80094	0.030	2.58	Columbia	70.7
3620000	2-Yr.	77-78	205702	1464	4849	1924	78	115690	0.032	2.76		65.4
4078200	Publ.	78-79	205702	1507	4244	1249	78	145024	0.036	3.07		68.9
4323260	MD15	76-77	440529	747				145455	0.034	2.90	Chestertown	49.4
4027750	4-Yr.	77-78	440529	747				136519	0.034	2.92		50.1
4005360	Priv.	78-79	440529	779				155749	0.038	3.29		52.5
3552000	MD2	76-77	506860	1686	5008	1529	18	109753	0.031	2.66	Westminster	31.7
3715000	4-Yr.	77-78	603460	1620	4999	1520	21	123848	0.033	2.87		29.0
4245000	Priv.	78-79	620860	1653	4592	1244	26	156594	0.037	3.18		29.2
5033200	MD5	76-77	320029	4120	4990	1629	100	159309	0.032	2.73	Arnold	66.6
5647800	2-Yr.	77-78	334649	4195	4999	1452	100	181459	0.032	2.77		67.1
5110010	Publ.	78-79	334649	3999	4565	1252	100	190046	0.037	3.21		72.4
7055160	MD6	76-77	404229	5294	5008	1112	84	203376	0.029	2.49	Catonsville	64.5
7400300	2-Yr.	77-78	404229	5768	5081	1409	84	230256	0.031	2.68		64.2
7067110	Publ.	78-79	404229	5698	4211	1225	84	250528	0.035	3.06		65.9
7974300	MD9	76-77	477911	5358	5009	1112	81	232378	0.029	2.51	Baltimore	68.4
8512970	2-Yr.	77-78	489617	5198	4999	1409	81	256133	0.030	2.59		72.1
8483350	Publ.	78-79	489617	5363	4599	1225	81	302739	0.036	3.08		73.3

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating	Cooling	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	% of Energy Cost
					Degree Days	Degree Days						
8537000	MD7	76-77	520298	7980	4438	806	90	294715	0.035	2.98	Upper Marlboro	68.8
8422000	2-Yr. 77-78	520298	8300	4304	1037	90	338605	0.040	3.47	73.2		
8717000	Publ. 78-79	520298	8600	3915	841	90	372981	0.043	3.69	69.6		
14186500	MD9	76-77	1073620	5889	5008	1596	57	365967	0.026	2.22	Baltimore	48.3
14819700	Grad. 77-78	1073620	5240	4999	1452	57	412371	0.028	2.40	46.6		
13308000	Publ. 78-79	1073620	4543	4592	421	57	424423	0.032	2.75	43.6		
--- MD1 76-77												
30101600	4-Yr. 77-78	1876960	10711	4999	1409	90	791856	0.026	2.27	Towson	50.1	
30140200	Publ. 78-79	1876960	10518	4592	1042	90	955335	0.032	2.73		54.6	
29313700	MD3	76-77	1289770	5500	5008	1112	92	732712	0.025	2.15	Catonsville	76.8
29784000	Grad. 77-78	1313450	5400	4999	1409	91	811545	0.027	2.35	75.8		
30261500	Publ. 78-79	1313450	5200	4598	1225	91	936119	0.031	2.67	77.9		
108360000	MD12	76-77	7905330	30505	5026	476	45	3399100	0.031	2.70	College Park	56.2
107190000	Grad. 77-78	7858610	31521	5175	729	55	3721810	0.035	2.99	59.2		
114000000	Publ. 78-79	8103570	30453	4754	467	65	4025000	0.035	3.04	59.1		
--- MA16 76-77												
1032000	4-Yr. 77-78	278155	641	7330	425	4	57957	0.056	4.84	Dudley	38.3	
1084430	Priv. 78-79	278155	706	7021	378	4	59964	0.055	4.77		34.7	
1428800	MA9	76-77	423612	471	9249		1	41033	0.029	2.48	Northfield	22.6
1486400	4-Yr. 77-78	423612	494	9388		1	49727	0.033	2.88	25.4		
1476200	Priv. 78-79	423612	528	9365		1	46451	0.031	2.71	25.0		
2160060	MA10	76-77	552644	558	9249		1	59908	0.028	2.39	Mount Herson	25.7
2072280	4-Yr. 77-78	552644	542	9388		1	70616	0.034	2.94	29.1		
1995920	Priv. 78-79	552644	566	9365		1	60484	0.030	2.61	25.3		
3242860	MA19	76-77	247200	6000			70	158173	0.049	4.20	Boston	53.5
2747890	Grad. 77-78	247200	6000				70	154640	0.056	4.85		57.5
2665670	Priv. 78-79	247200	6000				70	150177	0.056	4.86		53.8
4659310	MA21	76-77	225000	1414	7229		100	153488	0.033	2.84	Greenfield	100.0
4701650	2-Yr. 77-78	225000	1397	7007		100	180687	0.038	3.31	100.0		
4630690	Publ. 78-79	225000	1420	6956		100	158456	0.034	2.95	100.0		
5899800	MA3	76-77	962185	2552	5956		13	220482	0.037	3.22	Worcester	54.3
5791200	Grad. 77-78	962185	2697	6137		13	219949	0.038	3.27	48.3		
6172200	Priv. 78-79	994085	2788	6038		16	251845	0.041	3.52	49.0		
6435620	MA11	76-77	1690000	1937	6332	657	1	178317	0.028	2.39	South Hadley	29.7
6677990	4-Yr. 77-78	1690000	1919	6518	905	1	230951	0.035	3.06	37.8		
6414140	Priv. 78-79	1690000	1950	6227	819	1	238036	0.037	3.20	38.3		

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating	Cooling	ZAC	Total	\$ Per	\$ Per	City	Z of
					Degree	Degree						
					Days	Days						Cost
5758800	MA13	76-77	799436	2178	7413	458	18	218816	0.037	3.16	Worcester	49.5
6368200	4-Yr. 77-78	864436	2179	7330	478	16	233467	0.037	3.16	50.5		
6846800	Priv. 78-79	864436	2164	7821	357	16	278584	0.040	3.41	52.5		
5558800	MA1	76-77	1483898	2525	7413	443	28	243831	0.037	3.28	Worcester	46.3
6716400	4-Yr. 77-78	1483898	2554	7330	425	28	228981	0.033	2.84	44.5		
7314800	Priv. 78-79	1513898	2558	7821	378	25	291858	0.040	3.44	49.9		
8917600	MA5	76-77	328352	7588	6289		3	279728	0.031	2.78	Haverhill	100.0
9223200	2-Yr. 77-78	328352	7558	6852		3	331818	0.036	3.89	100.0		
9278800	Publ. 78-79	328352	7688	6818		3	324648	0.035	3.82	100.0		
18477700	MA4	76-77	1573168	1491	6998	524	29	311988	0.038	2.57	Amherst	37.1
18799800	4-Yr. 77-78	1573168	1516	6825	628	29	345989	0.032	2.76	41.3		
18683200	Priv. 78-79	1596788	1466	6546	578	29	337545	0.032	2.72	48.8		
18769100	MA18	76-77	1671628	1913	7522		8	486183	0.038	3.25	Williamstown	48.2
18881400	4-Yr. 77-78	1698578	1895	7496		8	416882	0.039	3.32	47.4		
18739700	Priv. 78-79	1687888	1946	7193		8	445564	0.041	3.58	49.1		
12678300	MA12	76-77	1183688	5888			56	496524	0.039	3.38	No. Dartmouth	54.3
12536800	4-Yr. 77-78	1282688	5888			68	536394	0.043	3.69	55.7		
12692700	Publ. 78-79	1282688	5888	5424	583	68	554333	0.044	3.76	58.3		
— MA28 76-77												
13417800	4-Yr. 77-78	1462388	5544	5648	831	7	569389	0.042	3.66	Medford	51.9	
13429800	Priv. 78-79	1462388	5649	5614	663	7	571888	0.043	3.67		48.4	
— MA15 76-77												
29389800	Grad. 77-78	1687238	385	7413	332	85		1078388	0.037	3.17	Worcester	48.7
28857600	Publ. 78-79	1687238	418	7851	357	98		1136938	0.041	3.49		38.2
44898800	MA6	76-77	1668888	7875	5739	238	68	1426888	0.032	2.79	Boston	93.8
44815800	4-Yr. 77-78	1668888	7158	5615	162	68		1656888	0.038	3.24		94.5
42392800	Publ. 78-79	1668888	6798	5615	157	63		1535888	0.036	3.12		93.8
93945400	MA2	76-77	9889888	21662	6296	819	28	2678258	0.028	2.45	Amherst	44.6
88887600	Grad. 77-78	9889888	21792	6487	985	28		3886318	0.035	2.99		48.4
83128400	Publ. 78-79	9889888	21845	6172	657	28		2655548	0.032	2.75		44.8
99451500	MA14	76-77	6884388	8239	5712	933	68	3593218	0.036	3.11	Cambridge	57.9
98537500	Grad. 77-78	6959388	8359	5648	831	68		3648188	0.037	3.18		68.5
182163800	Priv. 78-79	7888888	8459	5614	663	68		3683338	0.036	3.11		58.9
— MA8 76-77												
122883800	4-Yr. 77-78	14488888	15558	5615	475	37		8634528	0.078	6.86	Boston	52.9
127384800	Priv. 78-79	14588888	15559	5616	517	37		8816968	0.069	5.97		53.4

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	% of Energy Cost
--- MI21 76-77												
--- 2-Yr. 77-78												
343419	Priv.	78-79	44111	1000	7683	405	39	20058	0.058	5.04	Mushegn	66.0
1459870	MI5	76-77	168271	3528	6425	983	13	60332	0.041	3.56	Bloomfield Hills	55.6
1891390	2-Yr.	77-78	242798	3403	6682	955	20	84439	0.045	3.85		61.2
2415890	Publ.	78-79	242798	3396	6711	849	20	104957	0.043	3.75		61.4
2415360	MI11	76-77	388316	1530	7378	638	8	76058	0.031	2.71	Grand Rapids	40.3
2268740	4-Yr.	77-78	395124	1491	7433	714	8	80009	0.035	3.04		37.1
2597060	Priv.	78-79	395124	1646	7350	588	16	89100	0.034	2.96		35.2
2793200	MI17	76-77	308282	2939	7436		18	98756	0.035	3.05	Muskegon	72.7
2808400	2-Yr.	77-78	308282	2768	7461		18	116584	0.042	3.58		67.0
2747000	Publ.	78-79	308282	2650	7682		18	128750	0.047	4.04		68.0
2636110	MI12	76-77	223134	3214	7006	673		96410	0.037	3.15	Southfield	67.3
3479180	4-Yr.	77-78	346897	3277	7288	848		164364	0.047	4.07		68.6
3767320	Priv.	78-79	346897	3220	6962	740		170882	0.045	3.91		66.6
3981020	MI18	76-77	707717	1086	7253	685	21	134266	0.034	2.91	Alma	45.1
3786380	4-Yr.	77-78	707717	1127	7825	649	21	143597	0.038	3.27		48.2
3828530	Priv.	78-79	707717	1140	7900	511	21	140634	0.037	3.17		45.8
3792380	MI6	76-77	322766	8041	6425	983	40	158236	0.042	3.60	Bloomfield Hills	58.1
3868330	2-Yr.	77-78	357904	8171	6682	955	40	156607	0.040	3.49		54.3
4063080	Publ.	78-79	352923	8391	6711	849	43	166994	0.041	3.54		54.9
4960280	MI19	76-77	307000	1725			58	173919	0.035	3.02	Port Huron	100.0
4469760	2-Yr.	77-78	307000	1565			58	178558	0.040	3.44		78.2
4709360	Publ.	78-79	307000	1431			58	185566	0.039	3.40		74.6
--- MI1 76-77												
--- 2-Yr. 77-78												
4884800	Publ.	78-79	427365	4261	7995			145929	0.030	2.58	Jackson	58.6
5260780	MI4	76-77	397666	11203	6425	983	53	190983	0.036	3.13	Bloomfield Hills	46.9
5059630	2-Yr.	77-78	397666	10907	6682	955	53	173130	0.034	2.95		41.1
5376770	Publ.	78-79	468023	10801	6711	849	47	202464	0.038	3.25		42.6
6756800	MI13	76-77	339200	3199	7378	763	75	217627	0.032	2.78	Kalamazoo	66.5
5889600	2-Yr.	77-78	339200	2939	7433	720	75	220134	0.037	3.22		66.9
5453140	Publ.	78-79	339200	2987	7350	572	75	216811	0.040	3.43		67.8
6719360	MI2	76-77	344009	5275	7006	721	72	228784	0.034	2.94	Dearborn	75.1
6390040	4-Yr.	77-78	344009	5480	7288	818	72	237993	0.037	3.21		69.7
7432890	Publ.	78-79	417827	5657	6962	900	60	283443	0.038	3.29		70.9

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	Z of Energy Cost
---	MI20	76-77	975000	3915								
8059400	4-Yr.	77-78	975000	4088	7440	548		314546	0.039	3.36	Grand Rapids	58.8
8378400	Priv.	78-79	975000	3973				313486	0.037	3.23		100.0
6950820	MI14	76-77	908447	2000	5994	188	21	230783	0.033	2.86		51.3
7117410	4-Yr.	77-78	908447	2100	7392	228	21	257311	0.036	3.12	Holland	50.6
8384290	Priv.	78-79	995447	2122	6926	212	22	333280	0.040	3.43		52.1
9193860	MI22	76-77	282754	26530	6772	688	59	282728	0.031	2.65		77.7
8267400	2-Yr.	77-78	282754	21676	7120	755	59	284163	0.034	2.96	Livonia	76.5
8824680	Publ.	78-79	282754	23357	6817	684	59	304664	0.035	2.98		74.9
6216000	MI16	76-77	13843000	41035	7599	584	28	692937	0.111	9.61		12.5
10889800	Grad.	77-78	14142000	41162	7799	663	29	832238	0.076	6.59	East Lansing	12.0
11057600	Publ.	78-79	14148000	40521	7331	623	30	779317	0.070	6.08		10.3
10553000	MI23	76-77	888703	22772	6425	983	43	409551	0.039	3.35		52.0
10019300	2-Yr.	77-78	998368	22561	6682	955	41	414176	0.038	3.30	Bloomfield Hills	48.9
11055700	Publ.	78-79	1063740	22588	6711	849	39	474415	0.040	3.45		49.9
15353000	MI8	76-77	1637860	6071	6033	696	42	602737	0.032	2.74		52.5
14596500	4-Yr.	77-78	1637860	7639	7006	818	42	565812	0.035	2.99	Rochester	52.0
15081100	Publ.	78-79	1637860	7717	7288	716	42	523554	0.035	2.99		48.4
10782700	MI9	76-77	2525300	10304	8410	452	12	566350	0.030	2.60		46.6
10167400	4-Yr.	77-78	2525300	10393	8020	460	12	608261	0.033	2.89	Big Rapids	46.7
10598900	Publ.	78-79	2730700	10721	8034	447	14	645903	0.035	2.99		43.6
24739200	MI10	76-77	3770640	15712	7833		30	700652	0.028	2.44		46.8
24427200	Grad.	77-78	3785280	15890	8042		29	789608	0.032	2.79	Mt. Pleasant	48.4
24369600	Publ.	78-79	3785280	15704	7835		32	785125	0.032	2.78		45.5
34237900	MI3	76-77	3296950	15136	6881	292	35	1091120	0.032	2.75		53.9
32081700	4-Yr.	77-78	3296950	14367	6695	439	35	1125120	0.035	3.02	Ypsilanti	52.6
30973900	Publ.	78-79	3296950	14127	6698	424	35	1097840	0.035	3.06		51.4
40023000	MI7	76-77	5766990	16596	7267		32	1043300	0.026	2.25		35.5
38682000	Grad.	77-78	5766990	16410	7307		32	1198500	0.031	2.67	Kalamazoo	33.8
39393000	Publ.	78-79	5763430	16130	6998		33	1189000	0.030	2.60		33.8
96464200	MI15	76-77	16591600	35990	7470	571		3448820	0.036	3.08		34.0
88562100	Grad.	77-78	16631700	35954	7666	556		3416740	0.039	3.33	Ann Arbor	32.8
87591800	Publ.	78-79	16636500	35824	7298	589		3302500	0.038	3.25		29.8
---	MI7	76-77	413999	1130								
---	4-Yr.	77-78	413999	1170							Duluth	
2915440	Priv.	78-79	436782	1203				125501	0.043	3.71		36.0

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	% of Energy Cost
5887200	MM3	76-77	1022500	2134	7966	950	28	156495	0.027	2.32	St. Paul	38.4
5361600	4-Yr.	77-78	1022500	2422	8511	691	30	156993	0.029	2.52		38.4
5635200	Priv.	78-79	1022500	2815	8602	811	30	168958	0.030	2.58		37.3
5683200	MM6	76-77	912000	2525	9112	766	50	75729	0.013	1.15	Moorhead	20.0
5864400	4-Yr.	77-78	912000	2600	9890	487	50	83610	0.014	1.23		19.4
6435600	Priv.	78-79	912000	2665	10623	604	50	102402	0.016	1.37		20.6
6540000	MM5	76-77	870602	1578	7966	691	38	182320	0.028	2.40	St. Paul	46.7
6210010	4-Yr.	77-78	862946	1683	8511	811	38	187548	0.030	2.60		47.9
6483190	Priv.	78-79	855966	1685	8602	650	39	184919	0.029	2.46		41.0
6893600	MM1	76-77	1016960	2130	8215	950	20	177049	0.026	2.21	St. Peter	45.0
6728400	4-Yr.	77-78	1016960	2162	8521	658	20	186185	0.028	2.39		43.4
6963600	Priv.	78-79	1016960	2215	8589	805	20	190049	0.027	2.36		38.9
8963200	MM2	76-77	1286930	2846	7966	985	36	213402	0.024	2.05	Northfield	40.0
8979600	4-Yr.	77-78	1286930	2905	8511	615	36	243514	0.027	2.34		41.8
9338000	Priv.	78-79	1286930	2922	8602	1006	36	241287	0.026	2.23		38.4
12105000	MM4	76-77	10390400	45788	7966	691		2949920	0.024	2.10	Minneapolis	53.1
123950000	Grad.	77-78	11217400	44777	8511	811		3068960	0.025	2.13		53.0
134130000	Publ.	78-79	11232500	44828	8602	650	60	3168370	0.024	2.04		45.0
5160000	MS4	76-77	392263	1747	90	110	95	163361	0.032	2.73	Moorhead	82.3
4611220	2-Yr.	77-78	438523	2023	90	110	95	150304	0.033	2.81		81.1
4954950	Publ.	78-79	438523	1956	90	110	95	165489	0.033	2.88		82.0
19496400	MS6	76-77	1143630	5997	2927	1943	90	533549	0.027	2.36	Jackson	92.3
22547300	4-Yr.	77-78	1200390	6876	2535		95	620325	0.028	2.37		85.4
2534840	Publ.	78-79	1329170	6665			90	734755	0.029	2.50		85.2
32704800	MS5	76-77	934079	1445	2935	2234	95	893640	0.027	2.36	Jackson	75.8
38321700	Med.	77-78	1208810	1471	2980	2336	95	1084680	0.028	2.44		74.1
44664400	Publ.	78-79	1208810	1498	2513	2191	95	1315400	0.029	2.54		73.1
44308900	MS2	76-77	2193960	9784	1921	2393	91	1218130	0.027	2.37	Hattiesburg	79.0
45494100	Grad.	77-78	2260880	9886	1921	2393	91	1231510	0.027	2.33		73.5
45522300	Publ.	78-79	2301900	9689	1921	2393	91	1375850	0.030	2.61		74.1
44167200	MS1	76-77	3542340	8989	3690	2129	88	788791	0.018	1.54	University	55.4
46659200	Grad.	77-78	3549080	9570	3675	2333	88	1055740	0.023	1.95		58.6
48171200	Publ.	78-79	3544440	9655	3224	2155	88	1351040	0.028	2.42		58.5
57736000	MS3	76-77	4316810	11727	2900	1943	81	1023500	0.018	1.53	Mississippi State	74.6
61582400	Grad.	77-78	4587020	11385	2971	2535	82	1375800	0.022	1.93		79.6
62726400	Publ.	78-79	4589070	11265	2484	2421	82	1710440	0.027	2.35		82.4

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	Z of Energy Cost
6437750	M08	76-77	1191010	1791	5874	1201	32	199898	0.031	2.68		58.1
6294030	4-Yr.	77-78	1191010	1643	5792	1385	32	214947	0.034	2.94	Columbia	49.1
6034260	Priv.	78-79	1194520	1509	5576	1687	33	240804	0.040	3.44		53.5
8233000	M04	76-77	461011	5600	5517	1514	90	233275	0.028	2.44		76.4
6533000	2-Yr.	77-78	461011	5525	5864	1502	90	207407	0.032	2.74	St. Louis	73.4
6372000	Publ.	78-79	461011	5501	5518	1547	90	226058	0.035	3.06		74.0
7748400	M05	76-77	461483	5514	5517	1514	90	195777	0.025	2.18		78.6
7357120	2-Yr.	77-78	461483	5178	5864	1502	90	228198	0.031	2.67	St. Louis	75.2
7161920	Publ.	78-79	461483	5862	5518	1547	90	244118	0.034	2.94		74.4
18052000	M06	76-77	729552	5960	5517	1514	90	282648	0.028	2.42		73.6
9436800	2-Yr.	77-78	729552	5181	5864	1502	90	290913	0.031	2.66	St. Louis	71.0
9024000	Publ.	78-79	729552	3925	5518	1547	90	309285	0.034	2.95		70.0
12531800	M01	76-77	1390360	4837	6317	1209	39	331572	0.026	2.28		46.2
12367600	4-Yr.	77-78	1459040	5051	6919	1072	41	344150	0.028	2.40	Kirksville	44.5
12290500	Publ.	78-79	1440020	5123	6806	1004	41	399968	0.033	2.81		46.1
14932400	M09	76-77	419291	6862			90	437398	0.029	2.53		95.9
13866200	4-Yr.	77-78	419291	6991			90	462445	0.033	2.88	St. Joseph	95.3
13401100	Publ.	78-79	419291	7134			90	459580	0.034	2.94		94.9
23850000	M03	76-77	1307660	8062	5515	1513	90	543584	0.023	1.96		66.2
19099900	Grad.	77-78	1268450	8032	5815	1493	90	515441	0.027	2.33	St. Louis	61.5
17346700	Publ.	78-79	1269800	7553	5515	1548	90	522944	0.030	2.60		61.9
30712800	M07	76-77	1781060	7865	5124	1625	81	1029460	0.034	2.89		81.0
27178600	Grad.	77-78	1781230	7678	5931	1636	81	969784	0.036	3.08	Kansas City	78.7
26513700	Publ.	78-79	1898110	7193	5232	2001	84	1070800	0.040	3.48		75.4
29611900	M02	76-77	2558050	8917	5517	1514	92	663470	0.022	1.93		44.2
29998200	Grad.	77-78	2558050	8968	5864	1502	94	733887	0.024	2.11	St. Louis	39.0
32328300	Priv.	78-79	2558050	9012	5518	1539	94	849613	0.026	2.27		39.6
1876800	MT4	76-77	407535	597	7789		2	24286	0.013	1.12		24.6
1855600	4-Yr.	77-78	407535	582	8203		2	24123	0.013	1.12	Dillon	22.6
1755600	Publ.	78-79	407535	643	8947	135	2	28739	0.016	1.41		20.8
— MT3	76-77											
— 4-Yr.	77-78											
2926600	Publ.	78-79	435098	1141	8060		11	43456	0.015	1.28	Butte	33.7

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating	Cooling	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	Z of Energy Cost
					Degree Days	Degree Days						
3086850	HT5	76-77	529925	1145	7379	565	22	44120	0.015	1.27	Havre	25.2
3168550	4-Yr.	77-78	529925	1168	9874	318	22	54152	0.017	1.47		29.3
3321060	Publ.	78-79	529925	1037	9767	381	22	60055	0.018	1.56		29.6
7674400	HT2	76-77	749323	2886	6462	692	39	89893	0.012	1.01	Billings	60.6
7583200	4-Yr.	77-78	764325	2893	8064	461	39	106235	0.014	1.21		57.0
8162490	Publ.	78-79	764325	2761	8495	484	39	133183	0.016	1.41		48.8
17092700	HT1	76-77	1840900	9308	7193	225	28	171362	0.010	0.86	Bozeman	29.2
19362500	4-Yr.	77-78	1840900	9674	7679	225	28	229771	0.012	1.02		28.9
17264500	Publ.	78-79	1840900	9650	8384	225	29	232528	0.013	1.16		27.5
17635200	HT6	76-77	2207230	7828	7580	174	27	198241	0.011	0.97	Missoula	35.7
16732000	Grad.	77-78	2207230	7685	7650	272	27	226576	0.014	1.17		34.4
18309600	Publ.	78-79	2226650	7765	8886	221	27	273421	0.015	1.29		35.0
687450	NE3	76-77	41318	1102	6075	1159	75	21902	0.032	2.75	Grand Island	91.0
694543	2-Yr.	77-78	44318	1075	6961	1055	75	25005	0.036	3.10		85.9
674898	Publ.	78-79	44318	1684	7582	1288	75	28644	0.042	3.66		83.1
---	NE6	76-77	173891	689	6075	1159	100				Columbus	
---	2-Yr.	77-78	173891	689	6961	1055	100					
2512800	Publ.	78-79	173891	689	7582	1288	100	30472	0.012	1.05		37.8
3146570	NE4	76-77	432410	2679	6075	1159	75	77388	0.025	2.12	Hastings	53.4
3245770	2-Yr.	77-78	456703	2664	6961	1055	75	89329	0.028	2.37		52.5
3320460	Publ.	78-79	456703	3030	7582	1288	75	97732	0.029	2.54		49.3
4576660	NE7	76-77	418157	671	5610		30	95605	0.021	1.80	Peru	58.4
5046030	4-Yr.	77-78	425594	689	6731		29	98373	0.019	1.68		63.1
4683260	Publ.	78-79	399351	625	6908		31	110448	0.024	2.03		71.2
22717400	NE2	76-77	1036760	6766	6084	1488	100	458410	0.020	1.74	Omaha	69.7
21534900	4-Yr.	77-78	1196060	6538	6811	1196	100	487409	0.019	1.63		64.2
22829700	Publ.	78-79	1196060	11148	6801	1276	100	506203	0.022	1.91		66.2
32932600	NE1	76-77	1447510	1469	6085	1424	90	619276	0.019	1.63	Omaha	46.5
35894500	Grad.	77-78	1557130	1525	6811	1094	90	637505	0.018	1.53		42.9
36265500	Publ.	78-79	1559560	1599	6801	1276	90	752010	0.021	1.79		43.9
77639400	NE5	76-77	7974840	19252	6042	1348	74	1121890	0.014	1.25	Lincoln	35.0
83393400	Grad.	77-78	8053320	19330	6980	1111	75	1417690	0.017	1.47		37.0
88496100	Publ.	78-79	8179920	19542	7113	1171	76	1769920	0.020	1.72		38.4
---	MT7	76-77	171634	550	8235		2				Manchester	
398622	4-Yr.	77-78	173634	725	8994	522	2	17136	0.043	3.71		34.0
456308	Priv.	78-79	173634	850	7617	84	2	22779	0.050	4.30		34.8

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	CSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	% of Energy Cost
635650	NHB	76-77	41469	777	8235			22611	0.036	3.07		100.0
540750	2-Yr.	77-78	41469	698	8094			21984	0.041	3.50	Manchester	100.0
552125	Publ.	78-79	41469	701	9047			26368	0.048	4.12		100.0
---	NH3	76-77	179862	536	9862							
1114500	4-Yr.	77-78	179862	493	10002			43129	0.039	3.34	Antrim	39.0
1007100	Priv.	78-79	179862	491	10003			47074	0.043	3.73		40.5
3110400	NH1	76-77	717106	1660	8235	354	8	87239	0.028	2.41		30.1
2998400	4-Yr.	77-78	719855	1658	8290	491	9	106078	0.035	3.05	Manchester	41.2
3212870	Priv.	78-79	735741	1705	7616	477	9	125614	0.039	3.37		41.0
7567200	NH5	76-77	885707	2564	7825		0	205000	0.027	2.34		50.3
7569600	4-Yr.	77-78	885707	2607	7709		0	228649	0.030	2.60	Keene	49.8
7240640	Publ.	78-79	885707	2701	7536		0	276613	0.038	3.29		50.1
7845000	NH6	76-77	1456340	900	6756		20	247766	0.032	2.72		37.0
7756500	2-Yr.	77-78	1456340	900	6746		20	252475	0.033	2.81	Exeter	33.4
7515000	Priv.	78-79	1456340	900	6769		20	270746	0.036	3.11		32.2
12380000	NH2	76-77	2632330	4180	9056	200	19	480493	0.039	3.40		32.8
12196000	Grad.	77-78	2645830	4253	9208	190	19	532823	0.044	3.77	Hanover	33.2
13204000	Priv.	78-79	2626210	4352	9068	230	19	592673	0.045	3.87		36.3
35064000	NH4	76-77	3410160	10500	7460		7	910969	0.026	2.24		52.6
34920000	Grad.	77-78	3417800	10500	7421		7	1004200	0.031	2.68	Durham	53.9
35800000	Publ.	78-79	3426000	10500	7275		7	1241170	0.035	2.99		56.0
2704070	NJ7	76-77	315345	1676	5577	1099	15	118690	0.043	3.67		56.8
2229700	4-Yr.	77-78	298706	1966	5566	1200	15	124404	0.056	4.81	Bloomfield	54.8
2032910	Priv.	78-79	300706	1800	5566	1000	15	125833	0.062	5.34		52.6
---	NJ9	76-77										
---	4-Yr.	77-78										
2500000	Priv.	78-79	300700	539	4792	1025	14	91100	0.036	3.13	Convent Station	10.1
4572300	NJ1	76-77	500772	3131	5551	1017	71	199556	0.044	3.76		57.9
4520000	4-Yr.	77-78	500772	2900	5560	1150	71	213755	0.047	4.07	Jersey City	61.9
4420000	Priv.	78-79	500772	2698	4820	1020	71	222957	0.050	4.35		59.7
5270030	NJ3	76-77	271224	3479	191	765	90	190073	0.036	3.11		64.0
5291130	2-Yr.	77-78	271224	3555	200	837	90	216072	0.041	3.52	Toms River	66.7
5491000	Publ.	78-79	271224	3615	102	103	90	213132	0.039	3.35		62.3
6605000	NJ2	76-77	744500	3936	6026	889	40	234730	0.036	3.06		51.3
6934610	4-Yr.	77-78	744500	3896	6012	992	40	286450	0.041	3.56	West Long Beach	54.5
7120010	Priv.	78-79	744500	3865	5646	833	40	289795	0.041	3.51		53.3

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	IN	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	% of Energy Cost
9442410	NJ5	76-77	555150	3214	5577	1064	99	436041	0.046	3.98		65.9
9728280	4-Yr. 77-78		613050	3013	5566	1158	99	497413	0.051	4.41	Mahwah	69.0
9859920	Publ. 78-79		617210	2858	4820	1020	99	524171	0.053	4.58		66.2
11534000	NJ8	76-77	409813	5840			100	341006	0.030	2.55		100.0
11397000	2-Yr. 77-78		409813	6017			100	381921	0.034	2.89	Dover	100.0
11649500	Publ. 78-79		409813	6191			100	420412	0.036	3.11		100.0
43468000	NJ4	76-77	5304580	5734	5410	1008	40	1148940	0.026	2.28		37.5
43449600	4-Yr. 77-78		5304580	5871	5458	1092	40	1477990	0.034	2.93	Princeton	42.5
44620000	Priv. 78-79		5304580	5797	5052	898	40	1605530	0.036	3.10		42.7
110439000	NJ6	76-77	8148420	25955	5931	973	60	3757900	0.034	2.93		57.2
115074000	Grad. 77-78		8225310	27370	5931	1097	60	4077760	0.035	3.05	New Brunswick	65.2
118700000	Publ. 78-79		8438390	27759	5586	979	65	4494300	0.038	3.26		56.3
— NM4	76-77											
— 4-Yr. 77-78												
3105480	Publ. 78-79		509233	1303	4516	651	31	152103	0.049	4.22	Silver City	63.5
3498180	NM6	76-77	622513	1021	3521	1935	50	84507	0.024	2.08		59.2
3393880	2-Yr. 77-78		622513	1042	2837	2428	50	92123	0.027	2.34	Reswell	58.8
3440310	Publ. 78-79		622513	1030	3731	1991	50	118772	0.035	2.98		56.7
4311200	NM3	76-77	464622	1016	4300	1141	100	98872	0.023	1.98		95.1
4396040	Grad. 77-78		484474	972	4300	1335	100	122867	0.028	2.41	Socorro	50.4
4777540	Publ. 78-79		484474	1105	4300	1398	100	161671	0.034	2.92		53.9
5633940	NM7	76-77	653870	1621	6343		8	141287	0.025	2.16		36.8
5234790	4-Yr. 77-78		653870	1561	5415		8	195298	0.037	3.22	Las Vegas	43.3
5464890	Publ. 78-79		664973	1570	6334		8	239355	0.044	3.78		44.5
15306800	NM2	76-77	1101000	3670	4750	1141	72	350641	0.023	1.97		77.9
13003500	4-Yr. 77-78		1101000	3777	4240	1335	72	365180	0.028	2.42	Portales	76.7
14966900	Publ. 78-79		1101000	3662	4082	1398	78	469449	0.031	2.70		79.0
50130400	NM5	76-77	3008490	9731	3630	1491	94	1371970	0.027	2.36		79.9
52020600	Grad. 77-78		3059140	9868	2844	1805	94	1727910	0.033	2.86	Las Cruces	77.1
54480000	Publ. 78-79		3153830	10048	3240	1534	94	1938180	0.036	3.07		72.0
69500000	NM1	76-77	3876500	17127	4852	1211	84	1486660	0.021	1.84		53.6
70385000	Med. 77-78		4060000	16835	3930	1336	85	2212200	0.031	2.71	Albuquerque	55.4
71323000	Publ. 78-79		4091000	16272	4168	1370	85	2799440	0.039	3.38		56.5
— NY25	76-77											
— Grad. 77-78												
23800	Priv. 78-79		6217	3063	5364	2060	90	2603	0.109	9.40	Brooklyn	52.6

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	% of Energy Cost
1575100	NY3	76-77	127000	1468	5435	1041	95	136834	0.087	7.49	New York	84.2
1650000	Grad.	77-78	127000	1322	5334	1225	95	144809	0.088	7.57		83.4
1335600	Priv.	78-79	127000	1348	4764	958	95	117858	0.088	7.61		80.6
1209600	NY23	76-77	111170	2965	5387	1158	85	68317	0.050	4.30	Brooklyn	69.5
1376600	Grad.	77-78	111170	3042	5440	2016	85	68454	0.050	4.29		71.0
1426060	Priv.	78-79	111170	3063	5009	1020	85	81440	0.057	4.92		71.3
1187520	NY30	76-77	248000	851	5435	1076	5	980000	0.825	71.14	White Plains	94.8
1798030	4-Yr.	77-78	300142	1250	5364	1263	5	122339	0.068	5.87		63.8
2031940	Priv.	78-79	302101	1520	5367	1020	10	160939	0.079	6.83		62.6
2731200	NY31	76-77	314000	4752	5435	1076	25	192942	0.071	6.09	Pleasantville	66.0
3172800	4-Yr.	77-78	324000	5174	5365	1263	25	219700	0.069	5.97		66.0
3355200	Priv.	78-79	343712	5146	5367	1020	30	229978	0.069	5.91		66.3
3525600	NY2	76-77	500000	1250	5435	1041	100	273627	0.078	6.69	New York City	49.5
3208000	4-Yr.	77-78	500000	1250	5364	1225	100	269322	0.082	7.06		55.4
3412800	Priv.	78-79	500000	1250	4750	954	100	282647	0.083	7.14		52.4
4149900	NY21	76-77	1187030	2091	7934		10	111973	0.027	2.33	Alfred	31.6
4278100	4-Yr.	77-78	1184930	2095	7652	84	10	139070	0.033	2.80		33.7
4382100	Priv.	78-79	1180470	2065	7816	64	10	148997	0.034	2.93		34.8
4283110	NY8	76-77	834108	3343	5376	1263	40	364128	0.085	7.33	Bronx	59.0
4224670	4-Yr.	77-78	834108	3413	5355	1020	40	375365	0.089	7.66		59.6
4613370	Priv.	78-79	916817	3583	4750		45	392632	0.085	7.34		57.7
4689300	NY20	76-77	424689	4084	6992	2125	55	187380	0.040	3.44	Poughkeepsie	70.3
4697220	2-Yr.	77-78	424689	4019	6831	1524	55	197041	0.042	3.62		67.5
4618270	Publ.	78-79	424689	4012	7441	1893	55	211721	0.046	3.95		66.4
5391500	NY29	76-77	250000	1200			20	200244	0.037	3.20	Loch Sheldrake	100.0
5060580	2-Yr.	77-78	250000	1200			20	214543	0.042	3.65		100.0
4759000	Publ.	78-79	250000	1200			20	201279	0.042	3.65		100.0
3995110	NY24	76-77	400300	2965	4604	1076	85	314170	0.079	6.78	Brooklyn	83.6
4070100	Grad.	77-78	400300	3042	5435	1263	90	337173	0.083	7.14		80.0
4759760	Priv.	78-79	400300	3063	5364	2060	90	365751	0.077	6.62		79.5
5576700	NY1	76-77	418166	4600	8252		60	149809	0.027	2.32	Utica	59.0
5697300	2-Yr.	77-78	418166	4600	7867		60	159805	0.028	2.42		60.4
4918200	Publ.	78-79	418166	4500	7727		60	152891	0.031	2.68		54.4
5187910	NY28	76-77	407429	1478			48	128378	0.025	2.13	Utica	55.5
5054170	4-Yr.	77-78	407769	1457			48	146250	0.029	2.49		56.7
5070070	Priv.	78-79	407769	1528			48	155871	0.031	2.65		56.0

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating	Cooling	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	% of Energy Cost
					Degree Days	Degree Days						
5287790	NY10	76-77	567798	1596	8733	415	30	142711	0.027	2.33	Oneonta	51.7
5025840	4-Yr.	77-78	567798	1504	8672	538	30	156264	0.031	2.68		50.9
5109160	Priv.	78-79	567798	1406	8351	464	30	167060	0.033	2.82		48.8
6962400	NY14	76-77	276586	2031	7127	531	82	215330	0.031	2.67	Batavia	100.0
6300000	2-Yr.	77-78	276586	1778	7096	726	82	220280	0.035	3.01		100.0
5627520	Publ.	78-79	276586	1680	7004	599	82	224751	0.040	3.44		100.0
----	NY15	76-77									Kings Point	
----	4-Yr.	77-78										
6902530	Publ.	78-79	831740	1142	6734	1260	40	342882	0.050	4.28		43.9
7206590	NY18	76-77	1394870	2432	7792	524		246176	0.034	2.94	Canton	32.3
7630460	4-Yr.	77-78	1394870	2375	7650	851		289913	0.038	3.28		33.2
7543740	Priv.	78-79	1394870	2385	7744	584		311272	0.041	3.56		34.4
8843630	NY17	76-77	300000	1763	7966	359	100	261306	0.030	2.55	Dryden	100.0
8001000	2-Yr.	77-78	300000	1704	7820	362	100	259132	0.032	2.79		100.0
7544250	Publ.	78-79	300000	1705	7705	473	100	248810	0.033	2.84		100.0
5664460	NY11	76-77	735109	3169	7371	432	37	147465	0.026	2.24	Buffalo	47.2
7540420	4-Yr.	77-78	735109	2976	7337	574	37	229644	0.030	2.63		57.6
7686930	Priv.	78-79	761109	3093	7355	540	37	240579	0.031	2.70		60.6
12463800	NY16	76-77	881528	2121	7142		64	298247	0.024	2.06	Saratoga Springs	57.4
11263000	4-Yr.	77-78	939946	2158	7229		66	315724	0.028	2.42		59.2
11971700	Priv.	78-79	1004420	2183	6890		67	399226	0.033	2.87		63.0
13371800	NY12	76-77	504673	4583	7185	502	90	304875	0.023	1.97	Syracuse	91.9
15678000	2-Yr.	77-78	590523	4461	7150	636	90	397548	0.025	2.19		89.1
13998600	Publ.	78-79	590523	4420	6984	563	90	485726	0.035	2.99		89.8
19503000	NY4	76-77	1483610	4132	7982	267	39	469438	0.024	2.08	Ithaca	64.8
18432000	4-Yr.	77-78	1483610	4394	7853	448	41	520586	0.028	2.43		65.3
18702000	Priv.	78-79	1494010	4736	7680	398	41	542706	0.029	2.50		63.6
18216000	NY9	76-77	2035040	6230	7639		29	453491	0.025	2.15	Oneonta	43.4
18406000	4-Yr.	77-78	2035040	6427	7288	538	29	528401	0.029	2.46		46.8
18942000	Publ.	78-79	2019040	6300	7435	497	29	577936	0.031	2.63		49.0
21844600	NY5	76-77	1945810	5432	7792	524	29	277136	0.013	1.09	Plattsburgh	29.1
22190800	4-Yr.	77-78	2078850	5525	7650	851	27	311375	0.014	1.21		31.3
22647100	Publ.	78-79	2079770	5528	7744	584	27	271596	0.012	1.03		29.4
20647000	NY26	76-77	2730000	1970	6450			983849	0.048	4.11	Purchase	57.7
23587000	4-Yr.	77-78	2730000	2340	6181	357		1481970	0.063	5.42		68.8
26519000	Publ.	78-79	2730000	2537	5908	517		1307650	0.049	4.25		62.8

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	Z of Energy Cost
34531200	NY7	76-77	2394630	9004	7053	671	16	811489	0.024	2.03	Brockport	46.4
33296800	4-Yr.	77-78	2394630	8910	7108	686	16	924036	0.028	2.39		51.9
30651200	Publ.	78-79	2394630	7950	7093	675	16	862630	0.028	2.43		55.0
26258900	NY13	76-77	2794230	4934	7299	574	30	672492	0.026	2.21	Troy	46.7
29600100	Grad.	77-78	2837890	5155	7198	456	32	884391	0.030	2.58		55.2
31843300	Priv.	78-79	2837890	5257	7054	628	32	966140	0.030	2.62		57.2
38856600	NY6	76-77	3532300	21858	7484	432	25	965795	0.025	2.14	Buffalo	48.8
37322300	Grad.	77-78	3395680	20736	7145	574	25	1113840	0.030	2.57		50.4
36488300	Publ.	78-79	3423280	21126	7069	540	25	984915	0.027	2.33		48.3
36008300	NY27	76-77	2642160	5402	7110	531	38	789287	0.022	1.89	Rochester	41.2
38004000	Grad.	77-78	2632700	5330	7041	693	39	995214	0.026	2.26		47.1
37213000	Priv.	78-79	2632700	5238	6916	692	45	1033410	0.028	2.39		48.6
40311000	NY19	76-77	3311990	9066	7755	299	30	908590	0.023	1.94	Binghamton	50.5
41328000	Grad.	77-78	3311990	9376	7277	436	30	1072710	0.026	2.24		56.7
41058000	Publ.	78-79	3311990	9503	7723	453	30	1150000	0.028	2.41		56.5
88100200	NY22	76-77	2680750	21857	7484	432	28	2049760	0.023	2.01	Buffalo	98.7
140943000	Grad.	77-78	3567430	20735	7145	574	21	3815980	0.027	2.33		99.3
162915000	Publ.	78-79	3682370	21125	7069	540	20	4462150	0.027	2.36		99.2
2513480	NC6	76-77	217700	515	3011	1459	70	70614	0.028	2.42	Raleigh	83.9
2417140	2-Yr.	77-78	217700	510	1466	1781	70	80598	0.033	2.87		88.0
2443780	Priv.	78-79	217700	511	1110	1671	70	77247	0.032	2.72		83.2
---	NC14	76-77									Williamston	
---	2-Yr.	77-78										
2451270	Publ.	78-79	132500	980			80	84528	0.034	2.97		95.2
2960000	NC3	76-77	355228	2285	4822	639	27	74855	0.025	2.18	Asheville	53.9
3004540	4-Yr.	77-78	365943	2414	4624	1016	29	78105	0.026	2.24		55.2
2979000	Publ.	78-79	365943	2417	4001	927	29	86654	0.029	2.51		59.1
9612720	NC8	76-77	1220670	4308	1444	1449	45	213834	0.022	1.92	Durham	41.3
11660300	4-Yr.	77-78	1244470	4416	1555	1701	46	254192	0.022	1.88		45.6
11896100	Publ.	78-79	1244470	4253	1487	3327	46	283981	0.024	2.06		54.2
8992810	NC1	76-77	510409	2964	3120	1633	83	218344	0.024	2.09	Wilmington	75.2
10598300	4-Yr.	77-78	686650	3145	2895	2161	74	290242	0.027	2.36		74.0
12251400	Publ.	78-79	768957	3521	2404	2063	77	327453	0.027	2.30		73.9
13027100	NC11	76-77	1559000	4994	4414	1195	23	264820	0.020	1.75	Greensboro	26.3
13681600	4-Yr.	77-78	1559000	4959	4545	1487	23	293203	0.021	1.85		27.2
14163000	Publ.	78-79	1559000	4799	3850	1256	23	344515	0.024	2.10		28.2

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating	Cooling	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	Z of Energy Cost
					Degree Days	Degree Days						
14987200	NC15	76-77	1211260	3999	4414	1636	82	295698	0.020	1.71	Winston-Salem	37.3
14736900	Grad.	77-78	1211260	4087	4545	1322	82	324519	0.022	1.90		37.8
15164100	Priv.	78-79	1211260	4100	3850	1240	82	365548	0.024	2.08		44.1
15464000	NC10	76-77	1596500	5225	4822	639	21	185171	0.012	1.03	Callowhee	27.6
17011000	4-Yr.	77-78	1605100	5047	4624	1016	21	280515	0.016	1.42		35.4
17782000	Publ.	78-79	1676100	5101	4001	927	25	326657	0.018	1.58		38.3
— NC4 76-77												
— 4-Yr. 77-78												
22948100	Publ.	78-79	2344510	8400	5500	620	25	753622	0.033	2.83	Boone	45.0
33943300	NC12	76-77	1359580	6455	3904	1447	94	640708	0.019	1.63	Charlotte	59.8
23772200	4-Yr.	77-78	1361810	7016	3882	1867	94	530363	0.022	1.92		54.6
25796200	Publ.	78-79	1406180	7283	3308	1437	94	581611	0.023	1.94		58.4
27362200	NC13	76-77	2330810	8207	4414	1048	52	526304	0.019	1.66	Greensboro	48.0
29031700	Grad.	77-78	2384970	8396	4545	1636	53	602729	0.021	1.79		49.2
29032100	Publ.	78-79	2384970	8325	3942	1322	53	694292	0.024	2.06		52.8
34100200	NC2	76-77	2725130	10792	2968	1367	55	1011250	0.030	2.56	Greenville	59.8
33607100	4-Yr.	77-78	2797730	10839	3501	1307	55	1051130	0.031	2.70		59.9
33529900	Publ.	78-79	2797730	11302	2800	1608	55	1141320	0.034	2.93		59.7
71871200	NC5	76-77	5687390	16903	4285	1701	65	1673950	0.023	2.01	Raleigh	100.0
73034000	4-Yr.	77-78	5724590	17730	4056	1671	68	2039010	0.028	2.41		100.0
77433100	Publ.	78-79	5764590	1737	3334	1487	70	2101210	0.027	2.34		100.0
111333000	NC9	76-77	7696100	20536	4285	1459	76	2401110	0.022	1.86	Chapel Hill	54.2
114313000	Grad.	77-78	7912200	20293	4056	1701	76	2709230	0.024	2.04		52.6
126986000	Publ.	78-79	8111390	19139	3327	1671	76	3250840	0.026	2.21		54.4
177328000	NC7	76-77	5891650	8619	4285	1746	63	3279940	0.018	1.59	Durham	78.2
171272000	Grad.	77-78	5976650	8284	4056	1675	67	3582150	0.021	1.80		79.2
183508000	Priv.	78-79	6550520	8935	3327	1487	71	4069460	0.022	1.91		78.6
1793730	ND2	76-77	329033	731	231	40	5	28589	0.016	1.37	Wayville	20.2
1575500	4-Yr.	77-78	329033	733	237	40	5	30755	0.020	1.68		20.3
2029970	Publ.	78-79	329033	811	240	30	5	42998	0.021	1.83		22.4
2499900	ND3	76-77	484827	870	9112	766	20	34999	0.014	1.21	Valley City	35.8
2343630	4-Yr.	77-78	484827	1016	9890	487	20	35155	0.015	1.29		27.9
2478670	Publ.	78-79	492047	1137	10616	604	20	37180	0.015	1.29		25.7
23197300	ND4	76-77	2468380	6616	9112	818	53	367572	0.016	1.37	Fargo	49.4
22759700	Grad.	77-78	2551030	6832	9890	383	53	428632	0.019	1.62		48.7
23749900	Publ.	78-79	2551030	7037	9762	584	53	496997	0.021	1.80		46.6

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating	Cooling	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	% of Energy Cost
					Degree Days	Degree Days						
— ND1	76-77	3447500	8858	9018	673	30						
38809700	4-Yr. 77-78	3438330	9363	9951	332	30	376186	0.010	0.84	Grand Forks	36.7	
40271100	Publ. 78-79	3459700	9502	10941	537	30	351946	0.009	0.75		32.9	
1878650	OH6 76-77	69871	1118	5673	1053	100	35912	0.033	2.87		83.1	
996300	2-Yr. 77-78	69871	1119	5794	1314	100	39721	0.040	3.44	Cincinnati	80.6	
1032750	Publ. 78-79	69871	1183	5353	1073	100	40795	0.040	3.41		85.2	
2358120	OH5 76-77	169938	3210	5673	1053	100	68085	0.029	2.49		74.6	
1936980	2-Yr. 77-78	169938	3378	5794	1314	100	70219	0.036	3.13	Cincinnati	75.9	
1940220	Publ. 78-79	169938	3373	5353	1073	100	69560	0.036	3.09		73.7	
2144440	OH17 76-77	392368	583	7706	244	17	61758	0.029	2.48		48.6	
2085670	4-Yr. 77-78	404368	689	7960	418	20	67369	0.032	2.78	Bluffton	48.8	
2221950	Priv. 78-79	404368	680	7304	363	20	71629	0.032	2.78		44.4	
— OH12	76-77											
1659640	Med. 77-78	200000	80	6992	656	100	62463	0.038	3.24	Rootstown	52.5	
3321600	Publ. 78-79	200000	80	7128	511	100	120659	0.036	3.13		55.7	
4247450	OH10 76-77	507608	1144	6907	539	37	118331	0.028	2.40		46.4	
3847510	4-Yr. 77-78	507608	1077	6936	805	37	139055	0.036	3.12	Alliance	50.1	
3917480	Priv. 78-79	507608	1028	6547	717	37	151216	0.039	3.33		48.4	
4037150	OH23 76-77	613216	933	6991	973	38	114820	0.028	2.45		64.9	
3819880	4-Yr. 77-78	613216	875	7240	1031	38	117983	0.031	2.66	Tiffin	55.8	
4051340	Priv. 78-79	613216	857	6723	924	38	135860	0.034	2.89		57.3	
5544810	OH4 76-77	799687	1449	5772	741	9	122240	0.022	1.90		54.2	
4608340	4-Yr. 77-78	799687	1379	5662	1215	9	129028	0.028	2.41	Marietta	54.7	
4423300	Priv. 78-79	799687	1320	5292	1014	9	138188	0.031	2.69		53.8	
5853000	OH8 76-77	415878	3511	6663	2303	75	154740	0.026	2.28		60.2	
5202000	2-Yr. 77-78	424000	3428	6749	2234	75	160573	0.031	2.66	Elyria	60.9	
5410000	Publ. 78-79	424000	3459	6258	2268	75	175566	0.032	2.79		61.6	
— OH25	76-77	286320	639			35						
5591180	4-Yr. 77-78	286320	659			35	141684	0.025	2.18	Steubenville	100.0	
5477590	Priv. 78-79	286320	654			35	152720	0.028	2.40		100.0	
6343410	OH21 76-77	814818	1383	6657	718	68	166667	0.026	2.27		44.0	
6485360	4-Yr. 77-78	817814	1459	6507	991	68	186993	0.029	2.49	Gambier	41.9	
6946910	Priv. 78-79	842112	1464	5905	943	69	211220	0.030	2.62		43.8	
7395470	OH14 76-77	845518	2335	6459	830	41	190670	0.026	2.22		43.5	
7057570	Grad. 77-78	865218	2308	6477	1090	43	228321	0.032	2.79	Springfield	46.7	
6991920	Priv. 78-79	903000	2270	5904	913	43	251041	0.036	3.10		49.3	

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	Z of Energy Cost
7565070	OH2	76-77	353000	3484	7090	566	89	208020	0.027	2.37	Mentor	80.0
6491260	2-Yr.	77-78	353000	3441	6693	753	89	221059	0.034	2.94		82.4
7585950	Publ.	78-79	380000	3435	6190	843	83	260781	0.034	2.96		82.1
9273000	OH9	76-77	1288840	2240			4	275450	0.030	2.56	Delaware	49.2
8480300	4-Yr.	77-78	1288840	2257			4	293913	0.035	2.99		47.0
8742940	Priv.	78-79	1288840	2239			4	317478	0.036	3.13		45.9
10991900	OH16	76-77	932185	2413	7090	566	38	309539	0.028	2.43	Berea	68.9
10031200	4-Yr.	77-78	932185	2421	6693	753	38	337591	0.034	2.90		67.4
9289490	Priv.	78-79	923221	2501	6190	843	38	340987	0.037	3.16		65.4
11059200	OH26	76-77	553920	6026	7090	566	72	315850	0.029	2.46	Parma	71.5
10358400	2-Yr.	77-78	553920	5737	6693	753	72	346022	0.033	2.88		72.4
9475200	Publ.	78-79	553920	5363	6190	843	72	339788	0.036	3.09		71.7
9548530	OH1	76-77	1020100	1939	7321	406	29	241738	0.025	2.18	Wooster	46.5
8940260	4-Yr.	77-78	1020100	1869	7229	626	29	258074	0.029	2.49		51.7
9542960	Priv.	78-79	1020100	1730	6780	549	30	299338	0.031	2.70		53.3
15801300	OH27	76-77	676056	7624	7090	566	69	428447	0.027	2.34	Cleveland	77.4
15050400	2-Yr.	77-78	676056	6599	6693	753	69	467665	0.031	2.68		75.0
15148400	Publ.	78-79	676056	5576	6190	843	69	500600	0.033	2.85		75.7
22652500	OH15	76-77	1858200	8063	6459	830	55	527562	0.023	2.01	Dayton	57.2
21740700	4-Yr.	77-78	1858200	8783	6477	1090	55	564558	0.026	2.24		66.0
23071000	Priv.	78-79	1898990	8904	5907	914	58	665702	0.029	2.49		68.7
23982700	OH19	76-77	1211950	8885	6459	830	82	575117	0.024	2.07	Dayton	74.4
25482100	Grad.	77-78	1300470	9034	6477	1076	82	666097	0.026	2.25		75.1
26976100	Publ.	78-79	1300890	8926	5907	649	82	797831	0.030	2.55		71.3
29337600	OH13	76-77	469943	310	7329	634	95	530623	0.018	1.56	Toledo	99.8
27344800	Med.	77-78	469943	360	7492	739	95	729178	0.027	2.30		99.7
27862800	Publ.	78-79	887143	394	6907	729	95	1158690	0.042	3.58		99.8
41292500	OH22	76-77	4609070	15401	6623	745	34	1136990	0.028	2.37	Oxford	53.4
39009500	Grad.	77-78	4705090	15432	6703	958	38	1323940	0.034	2.93		51.7
41920600	Publ.	78-79	4646450	15367	6208	783	39	1403350	0.033	2.89		52.5
42917000	OH11	76-77	2943970	16543	6194	892	84	975200	0.023	1.96	Akron	62.0
39095000	Grad.	77-78	2943970	15399	6813	767	84	1018900	0.026	2.25		63.9
42012000	Publ.	78-79	2943970	15500	6900		84	1228400	0.029	2.52		66.5
49578300	OH3	76-77	5618870	12709	5520	658	29	1242100	0.025	2.16	Athens	58.6
45838900	Grad.	77-78	5518450	12911	5465	977	30	1302240	0.028	2.45		55.5
48762400	Publ.	78-79	5518450	13034	5425	866	30	1578520	0.032	2.79		59.5

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	Z of Energy Cost
45195000	OK20	76-77	4000690	16910	6621	599	58	1150320	0.025	2.19	Bowling Green	61.4
45986700	4-Yr. 77-78		4000690	17187	6606	784	59	1488080	0.032	2.79		64.7
49595500	Publ. 78-79		4156000	16723	6199	741	54	1993640	0.040	3.47		69.2
53965800	OK7	76-77	4766550	18095	6872	461	47	1164910	0.022	1.86	Kent	52.2
58194500	Grad. 77-78		4775560	17062	6992	656	47	1257950	0.025	2.16		51.9
53376000	Publ. 78-79		4830040	15596	7128	511	48	1492370	0.028	2.41		52.1
61808100	OK28	76-77	3774860	6743	7090	566	63	1466550	0.024	2.05	Cleveland	50.4
58033900	Grad. 77-78		3767300	6863	6693	753	63	1744650	0.030	2.59		51.7
54189400	Priv. 78-79		3767140	6712	6190	795	64	1756640	0.032	2.80		54.6
139498000	OK24	76-77	8015630	33946	5673	1053		3517460	0.025	2.17	Cincinnati	64.9
134697000	Grad. 77-78		7710030	33742	5794	1314		4161320	0.031	2.66		58.9
141419000	Publ. 78-79		7477430	33176	5353	1073		4335580	0.031	2.64		60.0
185762000	OK18	76-77	15959900	47093	6626	716	65	3510900	0.019	1.63	Columbus	44.3
173631000	Grad. 77-78		16146100	47710	6365	991	65	3281620	0.019	1.63		40.8
201872000	Publ. 78-79		16381000	47479	5936	943	65	4239280	0.021	1.81		50.0
3869850	OK2	76-77	300043	948	3561	1702	95	79126	0.020	1.76	Chickasha	61.0
4102840	4-Yr. 77-78		300043	815	3385	2163	95	101955	0.025	2.14		57.4
3775270	Publ. 78-79		300043	822	3394	2038	95	102175	0.027	2.33		56.2
5318350	OK1	76-77	186000	5822	3843	1942	90	115943	0.022	1.88	Midwest City	78.0
6024550	2-Yr. 77-78		228894	5527	4130	2133	91	149610	0.025	2.14		80.4
5958660	Publ. 78-79		252468	5320	4297	2246	92	161391	0.027	2.34		80.3
10726300	OK3	76-77	259936	2244	3843	1944	95	212582	0.020	1.71	Oklahoma City	100.0
11018300	2-Yr. 77-78		278400	2531	4130	2448	95	258180	0.023	2.02		100.0
10946100	Publ. 78-79		278400	2363	4186	1956	95	306763	0.028	2.42		99.7
13281600	OK7	76-77	1242300	5426	3843	1944	99	318759	0.024	2.07	Tahlequah	59.5
12743800	4-Yr. 77-78		1242300	5330	4130	2133	99	395058	0.031	2.67		61.0
12089300	Publ. 78-79		1242300	4768	4279	2241	99	350589	0.029	2.50		54.7
18740800	OK4	76-77	1197340	5115	3932	1931	90	398828	0.021	1.83	Tulsa	64.1
19819300	4-Yr. 77-78		1245310	5136	4275	2255	90	495944	0.025	2.16		61.7
21254300	Priv. 78-79		1265790	5022	4228	2499	90	551016	0.026	2.23		60.0
30369400	OK6	76-77	6657520	16655	3843	1944	66	568504	0.019	1.61	Norman	25.5
31265300	Grad. 77-78		6660260	16420	4130	2133	66	754713	0.024	2.08		28.2
27360100	Publ. 78-79		6561920	16821	4279	2246	68	851838	0.031	2.68		26.5
45560000	OK5	76-77	5314120	21127	3843	1944	95	896491	0.020	1.70	Stillwater	32.0
49966900	Grad. 77-78		5314120	21904	4130	2133	95	1097590	0.022	1.88		35.4
49001900	Publ. 78-79		5314120	22276	4279	2241	95	1279610	0.026	2.22		35.2

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	% of Energy Cost
---	OR4	76-77	86458	1498	5827	436	98					
---	2-Yr. 77-78		86458	1548	4268	837	98				Grants Pass	
2177238	Publ. 78-79		116493	1556	4982	557	95	42669	0.020	1.69		98.4
---	OR7	76-77										
---	4-Yr. 77-78										Portland	
5868968	Priv. 78-79		583888	1884				95779	0.019	1.63		48.9
7856888	OR1	76-77	974258	3835	5827	565	53	118986	0.015	1.38		48.1
8188888	4-Yr. 77-78		974258	3783	4268	765	53	132415	0.016	1.41	Ashland	48.1
7962888	Publ. 78-79		974258	3621	4982	557	53	155985	0.020	1.69		39.1
25658288	OR2	76-77	786826	7566	4752	226	75	228595	0.009	0.74		188.8
19322888	2-Yr. 77-78		787874	7877	4717	277	75	178368	0.009	0.76	Eugene	188.8
22138888	Publ. 78-79		728185	8326	5331	215	74	286778	0.009	0.81		188.8
34425388	OR5	76-77	2124588	1572	4187	216	45	474641	0.014	1.19		45.8
32819288	Med. 77-78		2124588	1568	3998	375	45	544287	0.017	1.43	Portland	49.5
33736188	Publ. 78-79		2124588	1537	4759	343	45	636343	0.019	1.63		51.6
53235888	OR3	76-77	5885228	15912	4938		21	748328	0.014	1.28		48.3
53866388	4-Yr. 77-78		5898748	15978	4387	143	28	878559	0.017	1.43	Corvallis	41.1
53788588	Publ. 78-79		5188648	16182	5282	182	28	969548	0.018	1.55		39.3
169148	PA25	76-77	25895	2799	7898	359	188	8989	0.053	4.54		69.4
226882	2-Yr. 77-78		27595	3198	6253	695	188	12197	0.054	4.65	Pittsburgh	72.1
167214	Publ. 78-79		27595	3118	6262	764	188	13968	0.083	7.28		71.6
---	PA2	76-77										
723652	2-Yr. 77-78		261187	433	7388			33871	0.047	4.83	Cresson	26.9
744457	Priv. 78-79		261187	482	6875			37468	0.058	4.34		26.5
---	PA21	76-77										
---	4-Yr. 77-78										Aston	
875888	Priv. 78-79		125268	488	5386	2296	188	29441	0.034	2.98		37.7
---	PA3	76-77										
---	4-Yr. 77-78										Philadelphia	
1813948	Priv. 78-79		84357	314	4818	1193	75	58287	0.058	4.28		78.3
625863	PA19	76-77	138468	686			78	28825	0.045	3.86		69.9
1811118	4-Yr. 77-78		138468	771			78	42132	0.042	3.59	Pittsburgh	68.1
1848848	Priv. 78-79		148278	775			75	58998	0.049	4.23		71.3

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	CSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	% of Energy Cost
1298000	PA18	76-77	300000	426	5336		12	46214	0.036	3.07		37.4
1251000	4-Yr.	77-78	300000	391	5550		12	46208	0.037	3.18	Bryn Athyn	38.1
1183000	Priv.	78-79	300000	393	4850		12	46569	0.039	3.39		34.6
— PAC 76-77												
— 4-Yr. 77-78												
1758130	Priv.	78-79	536896	837	250	60	9	55352	0.031	2.71	Greensburg	31.1
2786810	PA24	76-77	241785	3553	7090	359	100	104238	0.037	3.22		78.3
2553970	2-Yr.	77-78	241785	3278	6253	695	100	102332	0.040	3.45	Pittsburgh	78.3
2599110	Publ.	78-79	241785	3022	6262	764	100	126203	0.049	4.19		83.1
3017040	PA26	76-77	185449	3466	7090	359	100	99274	0.033	2.84		67.8
3050400	2-Yr.	77-78	185449	3757	6253	695	100	102367	0.034	2.89	Pittsburgh	54.9
3021840	Publ.	78-79	185449	3446	6262	764	100	122710	0.041	3.50		61.6
3394900	PA20	76-77	600000	1200	5831		40	113859	0.034	2.89		37.1
3196370	4-Yr.	77-78	600000	1200	6176		40	111559	0.035	3.01	Collegeville	35.1
3037770	Priv.	78-79	600000	1200	5891		40	105788	0.035	3.00		31.7
3876320	PA23	76-77	429254	7325	7090	359	75	144121	0.037	3.21		35.4
3694430	2-Yr.	77-78	429254	6849	6253	695	75	142821	0.039	3.33	Pittsburgh	31.0
3875470	Publ.	78-79	429254	6244	6262	764	75	175503	0.045	3.90		35.7
3767860	PA27	76-77	190712	3370			77	145304	0.039	3.32		100.0
3914040	2-Yr.	77-78	190712	3514			77	165771	0.042	3.65	Monaca	100.0
3977670	Publ.	78-79	188648	3528			77	200474	0.050	4.34		100.0
4569300	PA16	76-77	1216400	1215	5341	1050	13	150264	0.033	2.83		33.9
4713700	4-Yr.	77-78	1216400	1260	5549	1242	13	165075	0.035	3.02	Swarthmore	35.3
4823100	Priv.	78-79	1238400	1344	4818	1494	13	177899	0.037	3.18		34.2
4668560	PA10	76-77	517806	2196	6981	475	19	131483	0.028	2.43		39.6
4708330	4-Yr.	77-78	517806	2100	6808	567	20	143963	0.031	2.64	Scranton	45.2
5010700	Priv.	78-79	558690	2177	6673	513	18	160901	0.032	2.76		43.7
5518000	PA1	76-77	661679	3348	6922	608	35	174136	0.032	2.72		40.5
5426600	4-Yr.	77-78	675039	3513	6825	543	35	183038	0.034	2.91	Scranton	41.9
5330610	Priv.	78-79	683387	3564	6680	519	34	189572	0.036	3.07		43.6
6366830	PA22	76-77	490538	1920			11	147773	0.023	2.00		60.8
6132760	4-Yr.	77-78	490538	1920			11	180151	0.029	2.53	Washington	59.5
6300140	Priv.	78-79	490538	1937			11	190915	0.030	2.61		60.8
6832750	PA12	76-77	530693	991	5784	810	28	231590	0.034	2.92		70.1
6799440	4-Yr.	77-78	530693	1002	5793	1014	28	259982	0.038	3.30	Annvile	73.1
6710170	Priv.	78-79	530693	958	5284	974	28	192922	0.029	2.48		66.5

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating	Cooling	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	Z of Energy Cost
					Degree Days	Degree Days						
8784800	PA4	76-77	784915	1104	6988	1211	21	268231	0.030	2.55	Lincoln University	51.2
8782700	4-Yr.	77-78	784915	1139	7004	1237	21	274640	0.031	2.70		52.3
9191600	Priv.	78-79	784915	1043	6576	1247	21	274971	0.030	2.58		52.5
9689440	PA7	76-77	666235	2072	6649	559	50	305839	0.032	2.72	Wilkes-Barre	56.7
9446590	4-Yr.	77-78	666235	2116	6444	484	50	293792	0.031	2.68		53.2
9294270	Priv.	78-79	666235	1994	6346	491	50	331075	0.036	3.07		54.3
9395200	PA17	76-77	910747	2012	5748	814	42	258802	0.028	2.37	Lancaster	51.5
9674980	4-Yr.	77-78	910747	2032	5793	1019	47	279785	0.029	2.49		53.4
9414640	Priv.	78-79	910747	2049	5286	970	47	291101	0.031	2.67		54.6
10804000	PA15	76-77	1317150	3200	6191	612	35	251605	0.023	2.01	Lewisburg	50.6
11247000	4-Yr.	77-78	1317150	3250	6273	844	35	279171	0.025	2.14		48.4
12536000	Priv.	78-79	1430430	3237	5778	783	32	321596	0.026	2.21		52.2
14084700	PA9	76-77	1448550	5797	5536	1220	29	360939	0.026	2.21	Shippensburg	41.4
13908400	4-Yr.	77-78	1448550	5833	5563	1449	29	409891	0.029	2.54		50.3
13547300	Publ.	78-79	1448550	5686	5077	1269	29	441962	0.033	2.81		52.4
26791000	PA11	76-77	2028360	8513	5492		90	871587	0.033	2.80	Philadelphia	55.5
25847400	Grad.	77-78	2047360	8966	6339		90	827593	0.032	2.76		52.4
28874300	Priv.	78-79	2143360	9696	5208		92	1053380	0.036	3.14		59.3
38427000	PA14	76-77	2076850	4594	6465	714	40	1068250	0.028	2.40	Pittsburgh	52.5
37068300	Grad.	77-78	2076850	4768	5924	1013	40	1080100	0.029	2.51		50.2
39748900	Priv.	78-79	2359850	4995	5681	1005	40	1387590	0.035	3.01		55.4
10458800	PA6	76-77	11282800	33066	6358		20	1789810	0.017	1.48	University Park	37.6
101953000	Grad.	77-78	11282900	32679	6716	854	20	2120610	0.021	1.79		39.6
105755000	Publ.	78-79	11376600	32702	6460	763	22	2495730	0.024	2.03		42.6
96738100	PA13	76-77	6900800	28003	6230	754	40	2842010	0.029	2.53	Pittsburgh	64.6
103916000	Grad.	77-78	6900800	26803	5975	1026	40	3194480	0.031	2.65		64.8
107136000	Publ.	78-79	6900800	26063	5651	964	40	4158070	0.039	3.35		66.3
185833000	PA5	76-77	11113400	15131	5359	1236	68	4492600	0.024	2.08	Philadelphia	47.7
160406000	Grad.	77-78	11189000	15563	5549	1135	69	4836450	0.030	2.60		47.1
173310000	Priv.	78-79	11639000	15637	4796	1289	70	5224410	0.030	2.60		48.3
1209400	R18	76-77	262694	557	7858			50942	0.042	3.63	Barrington	41.0
1289190	4-Yr.	77-78	262694	609	7548			63673	0.049	4.26		45.2
1310940	Priv.	78-79	262694	476	7528			62379	0.048	4.10		43.3
3225000	R13	76-77	121600	156	6333	563	21	139600	0.043	3.73	Kingston	86.2
3293000	Grad.	77-78	157800	161	6268	791	30	151500	0.046	3.97		83.0
3331000	Publ.	78-79	157800	165	6076	518	30	174600	0.052	4.52		85.0

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	Z of Energy Cost
7733000	RI6	76-77	430500	3590	6175	618	98	252997	0.033	2.82	Warwick	100.0
7435700	2-Yr. 77-78		430500	4140	6146	731	98	252840	0.034	2.93		100.0
7260600	Publ. 78-79		430500	4000	5720	663	98	284926	0.039	3.38		100.0
5538000	RI5	76-77	373200	2395	6581	618	98	179690	0.032	2.80	Lincoln	100.0
8082000	2-Yr. 77-78		373200	2760	6616	731	98	298893	0.037	3.19		100.0
8848500	Publ. 78-79		373200	2700	6143	663	98	331780	0.037	3.23		100.0
9287250	RI2	76-77	694306	3367	5954		48	335374	0.036	3.11	Smithfield	63.0
9663900	4-Yr. 77-78		694306	3574	6077		48	353546	0.037	3.15		65.0
9399510	Priv. 78-79		756306	3641	6125		53	402009	0.043	3.69		68.0
10776000	RI1	76-77	950000	3400	6282		75	375060	0.035	3.00	Providence	50.5
11050800	4-Yr. 77-78		978000	3400	6180		75	399653	0.036	3.12		51.6
12424000	Priv. 78-79		1000000	3400	6043		75	481964	0.039	3.34		52.3
29628000	RI4	76-77	3020500	9930	6333	563	25	1026000	0.035	2.99	Kingston	48.3
29129000	Grad. 77-78		3075500	9560	6268	791	27	1055000	0.036	3.12		49.5
28814000	Publ. 78-79		3116000	9690	6076	518	27	1209600	0.042	3.62		50.6
39567800	RI7	76-77	3891810	6781	6333	821	25	1363060	0.034	2.97	Providence	53.0
39766700	Grad. 77-78		3891810	6797	6288	610	25	1416880	0.036	3.07		53.0
40294400	Priv. 78-79		3891810	7094	6096	364	25	1669350	0.041	3.57		55.0
2359690	SC2	76-77	259478	700	3102	1994	51	62363	0.026	2.28	Columbia	65.6
2459370	4-Yr. 77-78		265178	664	3254	1948	52	61763	0.025	2.16		63.9
2425730	Priv. 78-79		265178	672	2450	1860	52	74952	0.031	2.66		71.8
---	SC4	76-77									Orangeburg	
11566000	4-Yr. 77-78		1406820	3596	140	140	70	358526	0.031	2.67		57.6
12602100	Publ. 78-79		1406820	3330	140	140	70	356626	0.028	2.44		59.7
14494100	SC3	76-77	840436	8794	2624	2119	100	363601	0.025	2.16	Charleston	59.9
15073500	4-Yr. 77-78		882459	9040	1921	2446	100	439246	0.029	2.51		60.9
14623900	Publ. 78-79		887129	8852	1956	2164	100	437954	0.030	2.58		64.9
14567000	SC5	76-77	1127900	2176	3839	1333	77	285016	0.020	1.69	Greenville	52.0
15279800	4-Yr. 77-78		1127900	2197	3609	1817	77	329277	0.022	1.86		61.9
14868700	Priv. 78-79		1127900	2250	3132	1627	77	367468	0.025	2.13		65.0
69174700	SC1	76-77	4357800	10439	3923	1465	85	1279730	0.018	1.59	Clensen	50.7
71820800	Grad. 77-78		4437490	10515	3800	1654	85	1328690	0.019	1.59		48.5
73605400	Publ. 78-79		4473780	10602	3284	1398	85	1463280	0.020	1.71		53.7
2015430	SB3	76-77	281605	565	7633	1097	55	49106	0.024	2.10	Sioux Falls	49.8
2003900	4-Yr. 77-78		281605	615	8719	710	55	56079	0.027	2.32		43.0
2112290	Priv. 78-79		302548	618	8900	737	60	65789	0.031	2.68		48.0

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Cooling		ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	% of Energy Cost
					Degree Days	Degree Days						
3846200	SD5	76-77	467397	3633	6895	168	38	83328	0.022	1.87	Spearfish	70.1
3812800	4-Yr.	77-78	467397	3717	7935	108	38	105393	0.028	2.38		64.7
3761600	Publ.	78-79	467397	3858	8256	118	38	212719	0.057	4.88		73.7
4832990	SD2	76-77	615630	2081	8129	956	45	45443	0.009	0.81	Aberdeen	27.7
4748200	4-Yr.	77-78	617115	2092	9486	498	47	45919	0.010	0.84		25.1
4776620	Publ.	78-79	617115	2039	9847	631	47	46732	0.010	0.84		21.1
5586600	SD1	76-77	613000	1682	6504	757	31	70179	0.013	1.08	Rapid City	56.3
5929600	4-Yr.	77-78	613000	1812	7935	514	31	75516	0.013	1.10		51.9
5905200	Publ.	78-79	613000	1930	8256	679	31	73093	0.012	1.07		43.0
14099100	SD4	76-77	1471670	5056	7652	1126	45	104282	0.007	0.64	Vernillion	22.9
14445700	Grad.	77-78	1547380	5086	8645	774	47	111888	0.008	0.67		22.6
22281300	Publ.	78-79	1757690	5134	8938	739	50	207012	0.009	0.80		30.8
24057500	SD6	76-77	2499250	6464	7979	1097	22	186372	0.008	0.67	Brookings	32.9
27800000	Grad.	77-78	2710730	6489	9172	710	28	231614	0.008	0.72		32.6
28444400	Publ.	78-79	2698600	6537	9711	737	28	240160	0.008	0.73		30.6
1973870	TW5	76-77	165078	512	4407	1154	76	45804	0.023	2.00	Nashville	65.0
2166260	4-Yr.	77-78	168178	525	4456	2000	76	59977	0.028	2.39		69.0
1955940	Priv.	78-79	172418	513	3958	1807	77	66601	0.034	2.94		72.0
2697740	TW3	76-77	145000	1636	4123	1363	85	54986	0.020	1.76	Harriman	63.8
2762440	2-Yr.	77-78	145000	1661	4035	1716	85	64352	0.023	2.01		66.7
2754030	Publ.	78-79	185000	1751	3561	1514	85	86171	0.031	2.70		70.6
3479100	TW4	76-77	143797	869	4234	1807	99	67053	0.019	1.66	Tollahoma	67.5
3173130	2-Yr.	77-78	143797	973	4234	1807	99	72550	0.023	1.97		73.3
2852290	Publ.	78-79	143797	1067	4234	1807	99	81578	0.029	2.47		75.9
5708800	TW1	76-77	586677	1006	3400	1800	100	107102	0.019	1.62	Memphis	71.1
4813200	4-Yr.	77-78	586677	1014	3481	2681	100	100562	0.021	1.80		55.2
4578800	Priv.	78-79	586677	1016	3261	2357	100	132376	0.029	2.50		69.0
---	TW9	76-77									Henderson	
---	4-Yr.	77-78										
7128070	Priv.	78-79	609625	1391			90	212582	0.030	2.57		79.5
---	TW7	76-77									Jefferson City	
7242340	4-Yr.	77-78	698279	1509	4035	1665	63	154353	0.021	1.84		46.5
8777610	Priv.	78-79	698279	1569	3561	1391	63	249708	0.028	2.45		57.2
31985000	TW6	76-77	1504130	2232	3400	2661	95	616124	0.019	1.66	Memphis	74.3
37209400	Med.	77-78	1881100	2203	3401	2337	95	854291	0.023	1.98		75.3
44201600	Publ.	78-79	1881100	2244	3252	2029	95	1239930	0.028	2.42		80.4

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	Z of Energy Cost
120730000	TM2	76-77	9544590	26717	4123	1401	90	2135940	0.018	1.53	Knoxville	70.1
126677000	4-Yr.	77-78	10151300	27352	4030	1717	90	2800820	0.022	1.91		72.3
128361000	Publ.	70-79	10114400	26808	3561	1499	90	3501340	0.027	2.35		76.1
2049490	TX18	76-77	209501	1659	2273	2418	88	59047	0.029	2.48	Temple	71.0
2483520	2-Yr.	77-78	212369	1754	1701	3141	90	87354	0.035	3.03		76.9
2546710	Publ.	70-79	227609	1856	2224	3077	90	107152	0.042	3.63		76.9
3417960	TX1	76-77	333341	1999	1755	2669	88	98218	0.029	2.48	Wharton	100.0
3381460	2-Yr.	77-78	333344	1876	1227	3283	88	117612	0.035	3.00		100.0
3369530	Publ.	70-79	333341	1766	1227	3140	88	127495	0.038	3.26		81.2
6896810	TX16	76-77	398746	1697	2273	2509	82	265915	0.039	3.32	Georgetown	53.9
5771200	4-Yr.	77-78	443746	1789	2064	3287	84	252342	0.044	3.77		50.3
4861900	Priv.	70-79	443746	1760	2071	2751	84	202589	0.042	3.59		47.8
----	TX6	76-77									Dallas	
----	Med.	77-78										
4879680	Priv.	70-79	202615	517	2766	2744	99	136862	0.028	2.42		50.1
----	TX26	76-77									El Paso	
----	2-Yr.	77-78										
7023120	Publ.	70-79	206000	10000	2678	2098	98	235601	0.034	2.89		92.6
7499430	TX20	76-77	624925	1164	2927	3017	85	158610	0.021	1.82	Sherman	54.8
7049970	4-Yr.	77-78	624925	1176	2763	2874	85	180457	0.026	2.21		54.8
7049440	Priv.	70-79	644925	1109	2382	2587	85	198939	0.028	2.43		56.7
9191500	TX11	76-77	685852	3002	4562	1506	66	268461	0.029	2.52	Amarillo	92.0
7919440	2-Yr.	77-78	685852	2671	4352	1628	66	253483	0.032	2.76		91.1
7162180	Publ.	70-79	685852	2774	4785	1187	66	280997	0.039	3.38		91.1
7274960	TX7	76-77	372463	3413	2617	3026	82	183797	0.025	2.10	Killeen	66.5
8348820	2-Yr.	77-78	372463	3550	2412	3475	82	198500	0.024	2.05		64.0
8364480	Publ.	70-79	384145	3453	2608	2481	82	229424	0.027	2.36		65.0
10797000	TX25	76-77	1236990	3162	2507	3452		332835	0.031	2.66	Waco	64.6
11161000	2-Yr.	77-78	1260140	3305	2360	3272		392620	0.035	3.03		61.5
10836100	Publ.	70-79	1223500	3534	2538		49	434509	0.040	3.46		67.1
5503400	TX2	76-77	286300	1493	773	3089	97	194247	0.035	3.04	Corpus Christi	91.5
8829560	2-Yr.	77-78	285355	1661	1341	3775	97	313396	0.035	3.06		95.1
15285700	Publ.	70-79	529198	1809	862	3737	98	535002	0.035	3.02		96.9
16733100	TX22	76-77	9314600	41387	2273	2763	90	882579	0.053	4.55	Austin	9.2
19984100	Grad.	77-78	9942510	41660	2064	3268	90	1076030	0.054	4.64		9.7
17928900	Publ.	70-79	10037500	43095	2071	2579	90	1570430	0.088	7.55		11.8

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Cooling		ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	% of Energy Cost
					Degree Days	Degree Days						
18013800	TX23	76-77	861139	6128			100	537283	0.030	2.57	San Antonio	32.5
18917200	4-Yr.	77-78	872547	6156			100	543791	0.029	2.48		32.1
18378000	Publ.	78-79	872547	6920			100	519997	0.028	2.44		30.2
17718900	TX21	76-77	870000	6268	2927	3017	99	492344	0.028	2.40	Richardson	80.9
19299800	4-Yr.	77-78	870000	7222	3041	2965	99	524566	0.027	2.34		83.4
20796400	Publ.	78-79	927000	7025			97	539572	0.026	2.24		84.3
19313600	TX9	76-77	99415	6749	765	3327	99	657858	0.034	2.94	Edinburg	83.9
22257600	4-Yr.	77-78	1063690	6743	614	4023	94	791460	0.036	3.07		89.0
21336800	Publ.	78-79	1063690	6571	887	4188	94	766275	0.036	3.10		87.5
20024200	TX27	76-77	577536	2447			98	410029	0.020	1.77	Houston	75.4
24255300	4-Yr.	77-78	577536	2826			98	549237	0.023	1.95		75.4
23277500	Publ.	78-79	613936	3072			98	648015	0.028	2.40		81.3
25110100	TX13	76-77	555678	841	2245	2331	74	485743	0.019	1.67	Houston	71.8
25407000	Med.	77-78	555678	871	2154	2816	74	556912	0.022	1.89		73.0
25417700	Priv.	78-79	555678	857	1708	2811	74	673343	0.026	2.28		76.9
28803600	TX17	76-77	1075750	1551	2158	2632	99	832475	0.029	2.49	San Antonio	36.1
30147600	Med.	77-78	1188060	1753	1928	3126	99	847553	0.028	2.42		35.9
32528800	Publ.	78-79	1289360	1985	1703	2857	99	898841	0.028	2.38		35.6
36820300	TX5	76-77	2004940	4958	2927	2622	95	560626	0.015	1.31	Ft. Worth	61.6
34067200	Grad.	77-78	2004940	5084	3037	2910	95	634765	0.019	1.61		63.8
33888000	Priv.	78-79	2020290	4928	2766	2744	95	705687	0.021	1.80		66.5
36695900	TX19	76-77	1993700	14797	3256	2014	92	998762	0.027	2.35	El Paso	41.5
35261900	Grad.	77-78	2294300	15836	2187	2469	96	1146000	0.032	2.80		44.2
34526000	Publ.	78-79	2381200	15752	2755	2060	98	1288930	0.037	3.22		44.0
---	TX24	76-77									Dallas	
---	2-Yr.	77-78										
49895600	Publ.	78-79	2394340	53752	2743	2561	95	1369590	0.027	2.37		81.2
41713400	TX4	76-77	1876000	3353	2245	2331	95	822284	0.020	1.70	Houston	50.0
47159100	Grad.	77-78	1876000	351	2154	2816	95	1027940	0.022	1.88		65.3
50068300	Priv.	78-79	1913000	3651	1708	2811	95	1296820	0.026	2.23		68.0
68966500	TX10	76-77	3284270	17017	2917	2802	63	2137300	0.031	2.67	Denton	78.3
58083100	Grad.	77-78	3257340	17151	3037	2938	60	1979170	0.034	2.94		78.7
54072100	Publ.	78-79	3497900	17300	2766	2010	63	1921480	0.036	3.06		75.3
15986000	TX14	76-77	1129610	1905	2245	2433	90	419009	0.026	2.26	Houston	12.5
49237000	Med.	77-78	1464410	2162	1434	2889	90	1128540	0.023	1.98		23.0
54884000	Publ.	78-79	1464410	2352	1670	2771	90	1350630	0.025	2.12		19.9

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating	Cooling	ZAC	Total	\$ Per	\$ Per	City	% of
					Degree	Degree						
					Days	Days						Cost
53063400	TX3	76-77	2338800	9536	2245	2751	99	1158610	0.022	1.88	McCombs	77.4
55968700	4-Yr.	77-78	2338800	9398	2154	2866	99	1407520	0.025	2.17		73.9
56066000	Publ.	78-79	2350800	8981	1708	1491	99	1456050	0.026	2.24		73.4
53889900	TX12	76-77	2491990	16745	2927	2802	90	830669	0.015	1.33	Arlington	59.1
61263200	Grad.	77-78	2491990	17201	3037	2748	90	1192480	0.019	1.68		60.3
71053100	Publ.	78-79	2546830	18302			90	1294230	0.018	1.57		60.2
116512000	TX8	76-77	4844200	29812	2245	2433	97	2014210	0.017	1.49	Houston	42.7
126045000	Grad.	77-78	4844200	29297	2154	2856	97	2784300	0.022	1.90		54.2
125222000	Publ.	78-79	5079780	29666	1708	2774	97	3363680	0.027	2.32		60.6
7900370	UT1	76-77	575147	3872	5724	1026	60	154858	0.020	1.69	Salt Lake City	63.8
8486800	2-Yr.	77-78	575147	3979	4732	1028	60	191378	0.023	1.94		64.1
7233300	Publ.	78-79	575147	3717	5894	1098	60	190015	0.027	2.36		61.9
31915200	UT4	76-77	3892300	8956	6603	581	43	459343	0.014	1.24	Logan	43.2
33821800	4-Yr.	77-78	4027130	9285	6041	548	42	568647	0.017	1.45		46.3
35021500	Publ.	78-79	4203230	8813	7413	588	40	730819	0.021	1.80		43.9
65789600	UT3	76-77	5790410	26421	5486	1175	60	868775	0.013	1.14	Provo	51.0
78825600	Grad.	77-78	5778620	26860	4952	1025	75	902819	0.011	0.99		49.4
85147200	Priv.	78-79	5912410	27390	5901	1192	85	1048630	0.012	1.06		50.2
-----	UT2	76-77									Salt Lake City	
-----	Grad.	77-78										
113649000	Publ.	78-79	4518060	20000	5894	1098	40	2516460	0.022	1.91		67.1
455360	VT3	76-77	128000	195	8300			23220	0.051	4.40	Marlboro	31.1
429280	4-Yr.	77-78	130000	187	8261			22822	0.053	4.58		29.7
434820	Priv.	78-79	130000	206	8022			24785	0.057	4.91		29.1
789706	VT5	76-77	154011	843	8106			30444	0.039	3.32	Burlington	45.1
779088	2-Yr.	77-78	154011	862	8286		0	29476	0.038	3.26		42.0
772672	Priv.	78-79	154011	828	7960		0	31402	0.041	3.50		38.4
3271200	VT4	76-77	327727	541	8171		2	89204	0.027	2.35	Randolph Center	59.2
3156800	2-Yr.	77-78	327727	546	8129		2	97721	0.031	2.67		61.0
3362400	Publ.	78-79	327727	630	7955		2	107851	0.032	2.77		63.7
4048800	VT2	76-77	714376	1515	8106			121368	0.030	2.58	Winoski	30.5
3824400	4-Yr.	77-78	727805	1551	8286			118688	0.031	2.68		33.2
4153200	Priv.	78-79	732833	1559	7960			124820	0.030	2.59		29.2

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	% of Energy Cost
27551700	VT1	76-77	3016710	8346	8106	483	22	866291	0.031	2.71		44.3
27512300	4-Yr.	77-78	3016710	8194	8286	507	22	846143	0.031	2.65	Burlington	45.2
28205300	Publ.	78-79	3016710	8098	7960	489	22	950747	0.034	2.91		48.6
--- VA9 76-77												
--- 2-Yr. 77-78												
844634	Publ.	78-79	96000	1895	5403	656	71	29287	0.035	2.98	Wytheville	71.1
3132670	VA1	76-77	145228	3063	3400	1558	100	94687	0.030	2.60		79.9
2619780	2-Yr.	77-78	145228	3155	3422	1930	100	79117	0.030	2.60	Hampton	85.8
2464700	Publ.	78-79	145228	3263	3696	1935	100	74434	0.030	2.60		85.8
3008970	VA6	76-77	453519	1295	6207	492	30	100575	0.033	2.88		44.6
2735810	4-Yr.	77-78	453519	1393	6488	986	30	101317	0.037	3.19	Harrisonburg	40.0
2663820	Priv.	78-79	453519	1363	6005	726	30	113659	0.043	3.68		48.7
--- VA2 76-77												
4426300	4-Yr.	77-78	624382	767	4748		16	137434	0.031	2.68	Lynchburg	41.8
3751900	Priv.	78-79	624382	733	4623		23	139641	0.037	3.21		47.4
7549100	VA3	76-77	608395	1018	4910	973	28	187850	0.025	2.15		30.9
7259400	4-Yr.	77-78	608395	1014	4910	1386	28	184757	0.025	2.19	Roanoke	32.7
7514200	Priv.	78-79	608395	986	4422	1191	28	211321	0.028	2.42		40.2
7269070	VA7	76-77	447858	7010	3819	1558	95	144375	0.020	1.71		43.1
7926070	2-Yr.	77-78	447858	7615	3792	1930	95	237783	0.030	2.59	Portsmouth	59.5
7955730	Publ.	78-79	447858	8182	3482	1535	95	279345	0.035	3.03		61.3
9491400	VA4	76-77	1407380	2617	3869	1558	42	274583	0.029	2.49		38.6
9353600	4-Yr.	77-78	1407380	2566	3933	1930	42	314238	0.034	2.90	Hampton	37.1
9104400	Priv.	78-79	1407380	2656	3863	1530	42	325820	0.036	3.09		38.9
--- VA5 76-77												
8988190	4-Yr.	77-78	769438	1703	5761	1978	25	313792	0.035	3.01	Lexington	53.6
11115100	Priv.	78-79	899438	1742	4890	1297	35	357655	0.032	2.77		59.2
11396100	VA10	76-77	751755	5639	5492	782	80	336071	0.029	2.54		74.9
12309700	Grad.	77-78	793715	6013	5032	211	89	381392	0.031	2.67	Fairfax	65.8
14448400	Publ.	78-79	791295	6539	5092	1106	89	458952	0.032	2.74		65.1
19376100	VA11	76-77	1784820	7346	4867	997	30	576248	0.030	2.56		55.6
19715900	4-Yr.	77-78	1802420	7562	4768	1291	30	621645	0.032	2.72	Harrisonburg	54.0
21594700	Publ.	78-79	1903310	7647	4429	1131	35	742997	0.034	2.97		57.2
29189700	VA8	76-77	2121000	5800	4130	1434	32	466827	0.016	1.38		45.6
25871200	Grad.	77-78	2121000	5900	3966	1774	32	793446	0.031	2.64	Williamsburg	51.6
27107400	Publ.	78-79	2121000	6100	3686	1460	32	818911	0.030	2.60		52.9

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	% of Energy Cost
--- WA8 76-77												
--- 2-Yr. 77-78												
1144960	Publ.	78-79	17900	94			100	13251	0.012	1.00	Seattle	86.6
3489160	WA12	76-77	311803	2119			2	41930	0.012	1.04		41.6
4571980	2-Yr.	77-78	322160	2424			9	54014	0.012	1.02	Bremerton	48.5
5145000	Publ.	78-79	322160	2557			9	59743	0.012	1.00		44.2
--- WA10 76-77												
--- 2-Yr. 77-78												
8869960	Publ.	78-79	536832	3557	4839	245	100	98785	0.011	0.96	Seattle	100.0
--- WA7 76-77												
8714480	2-Yr.	77-78	676585	5300			70	109150	0.013	1.08	Seattle	48.7
9105200	Publ.	78-79	676585	5300			70	110549	0.012	1.05		46.2
--- WA9 76-77												
8714480	2-Yr.	77-78	676585	5200			70	109150	0.013	1.08	Seattle	48.7
9105200	Publ.	78-79	684853	5300			70	110549	0.012	1.05		46.2
7243120	WA3	76-77	333245	4653	4161	130	1	78334	0.011	0.93		46.5
8843400	2-Yr.	77-78	333245	4676	4473	276	1	82251	0.009	0.80	Midway	47.3
9338960	Publ.	78-79	412558	4786	4839	160	42	97064	0.010	0.90		48.7
--- WA11 76-77												
--- 2-Yr. 77-78												
10859200	Publ.	78-79	314473	2373	4839	245	62	113383	0.010	0.90	Seattle	90.0
11286400	WA6	76-77	907428	3089	4162	243	17	99277	0.009	0.76		35.0
10886400	Grad.	77-78	907428	3063	4482	214	17	83415	0.008	0.66	Tacoma	30.7
11968600	Priv.	78-79	945433	2957	4820	150	16	103998	0.009	0.75		29.8
18133500	WA5	76-77	2450750	9123	5252		2	254170	0.014	1.21		37.6
18340600	4-Yr.	77-78	2450750	9359	5335		2	262230	0.014	1.23	Bellingham	36.9
19631100	Publ.	78-79	2450750	9800	5638		2	276430	0.014	1.21		33.6
19870800	WA4	76-77	2009760	7010	6572	361	63	127908	0.006	0.55		23.6
20480000	4-Yr.	77-78	2045360	7138	6889	422	64	143944	0.007	0.61	Cheney	23.3
22055800	Publ.	78-79	2155490	7164	7929	357	63	174207	0.008	0.68		24.2
29566100	WA2	76-77	2350640	5952	6395	420	29	239465	0.008	0.70		21.9
28342000	4-Yr.	77-78	2350640	5952	6684	490	29	228755	0.008	0.70	Ellensburg	19.2
29775400	Publ.	78-79	2350640	5952	7009	337	32	273569	0.009	0.79		20.9
138077000	WA1	76-77	10283100	33094	4359	729	36	1054170	0.008	0.66		30.2
129146000	Grad.	77-78	10370200	34644	4317	358	35	1163280	0.009	0.78	Seattle	29.8
137347000	Publ.	78-79	10442500	32428	4518	228	35	1022040	0.007	0.64		24.3

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	Z of Energy Cost
---	WV2	76-77	51472	153	5772	741	41					
---	2-Yr. 77-78		51472	182	5662	1215	41				Parkersburg	
381840	Priv.	78-79	64680	233	5292	1014	53	13392	0.035	3.03		49.9
2292000	WV1	76-77	443351	1307	1779	1227	35	75314	0.033	2.83		54.7
2282000	4-Yr. 77-78		443351	1409	1621	1114	36	81388	0.036	3.07	Glenville	60.3
2549000	Publ.	78-79	443351	1331	1550	760	37	88333	0.035	2.99		51.7
---	WV3	76-77	774645	2833	5562	834	60					
6955300	4-Yr. 77-78		821107	2744	5275	1157	63	191271	0.028	2.37	Institute	54.5
7823310	Publ.	78-79	745771	2565	4879	1285	69	194889	0.028	2.39		54.4
1707120	WI1	76-77	212642	703	9531			69328	0.041	3.50		51.2
1660800	4-Yr. 77-78		212642	692	9551			67307	0.041	3.50	Ashland	49.5
1500800	Priv.	78-79	212642	640	10132			65101	0.043	3.74		45.7
4440240	WI3	76-77	567357	1534	8555	606	37	137117	0.031	2.66		49.1
4180010	4-Yr. 77-78		576357	1533	8679	490	37	132715	0.032	2.74	De Pere	43.3
4443700	Priv.	78-79	601357	1569	8847	403	40	158277	0.036	3.07		43.4
8076800	WI2	76-77	1023100	2450	9876		11	242304	0.030	2.59		62.5
7504000	4-Yr. 77-78		1023100	2410	9866		11	250859	0.033	2.88	Superior	46.7
7374300	Publ.	78-79	1023100	2282	10507		11	272114	0.037	3.18		44.0
10689100	WI9	76-77	1208380	4900	7997	751	35	365000	0.034	2.94		47.1
10765200	4-Yr. 77-78		1265230	5100	8488	666	34	410441	0.038	3.29	River Falls	52.3
10272400	Publ.	78-79	1265230	5300	8614	750	34	453743	0.044	3.81		49.1
14206000	WI4	76-77	2076030	5994	7854		31	316044	0.022	1.91		36.7
13279000	4-Yr. 77-78		2076030	6368	8029		31	293549	0.022	1.91	Menomonie	37.8
13109200	Publ.	78-79	2076030	6806	8365		31	338974	0.026	2.23		38.1
15845200	WI5	76-77	876357	5500	7806	652	90	375531	0.024	2.04		82.9
13977400	4-Yr. 77-78		876357	5500	7833	624	90	349435	0.025	2.16	Kenosha	84.1
14752000	Publ.	78-79	876357	5500	7763	514	90	413056	0.028	2.41		94.5
17836000	WI10	76-77	2154970	8600	8465	742	42	477193	0.027	2.31		48.5
16812000	4-Yr. 77-78		2154970	8950	8643	622	42	477279	0.028	2.45	Stevens Point	46.9
17198400	Publ.	78-79	2154970	8975	8766	589	42	505808	0.029	2.54		45.4
21326400	WI7	76-77	2081610	9166	7966	985	50	434659	0.020	1.76		37.9
20602900	4-Yr. 77-78		2094110	9734	8511	615	50	422948	0.021	1.77	Eau Claire	38.3
20443200	Publ.	78-79	2046440	9850	8602	713	50	484438	0.024	2.04		39.3

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating	Cooling	ZAC	Total	\$ Per	\$ Per	City	% of
					Degree	Degree						
					Days	Days						Cost
23921000	WI6	76-77	2419400	8891	7796	676	80	538722	0.023	1.94	Milwaukee	48.6
23605700	Grad.	77-78	2419400	9324	7833	538	80	649407	0.028	2.37		51.9
25112900	Priv.	78-79	2419400	9525	7763	583	80	769551	0.031	2.64		54.0
52675100	WI8	76-77	4516000	18118	7886	652	53	1112670	0.021	1.82	Milwaukee	39.1
52169900	4-Yr.	77-78	4585000	17383	7833	543	52	1200100	0.023	1.98		41.9
53318500	Publ.	78-79	4585000	17484	7763	514	52	1385920	0.026	2.24		49.1
--- WY1		76-77										
--- 2-Yr.		77-78										
2918630	Publ.	78-79	467285	2315			10	42589	0.015	1.26	Casper	22.4
23711500	WY2	76-77	3389870	8633	8650			317857	0.013	1.16	Laramie	98.5
23891900	Grad.	77-78	3439700	8843	8222			347008	0.015	1.30		100.0
27188300	Publ.	78-79	3617870	8943				450015	0.017	1.43		98.3
7363000	AB2	76-77	577600	3817	7430		100	158459	0.022	1.86	Lethbridge	78.2
8265000	4-Yr.	77-78	577600	2983	9353		100	190724	0.023	1.99		75.8
8004000	Publ.	78-79	577600	2790	9356		100	181104	0.023	1.95		71.8
105168000	AB1	76-77	4446680	10669	8370		81	1197630	0.011	0.98	Calgary	63.0
104167000	Grad.	77-78	4446680	10772	10355		81	1330120	0.013	1.10		57.7
102010000	Publ.	78-79	4464730	10569	10187		81	1447770	0.014	1.22		58.2
203858000	AB3	76-77	8625450	20847	8083		64	2440230	0.012	1.03	Edmonton	57.9
195944000	Grad.	77-78	8625450	20373	10203		64	2664320	0.014	1.17		58.6
185954000	Publ.	78-79	8625450	19575	10023		64	2931560	0.016	1.36		56.8
33346800	BC2	76-77	1582450	8327	5879	3798	1	557228	0.017	1.44	Burnaby Z	69.2
34244000	Grad.	77-78	1593580	8178	6053	3798	1	658861	0.019	1.66		65.3
31385000	Publ.	78-79	1706350	8390	6524	3798	1	750453	0.024	2.06		63.6
128882000	BC1	76-77	7874340	23120	5362			1586000	0.012	1.06	Vancouver	61.0
134835000	Grad.	77-78	7874220	23208	5407			1680310	0.012	1.07		54.6
140570000	Publ.	78-79	8028350	22676	5652			1819500	0.013	1.12		49.0
4762760	MB1	76-77	187563	725	10464		76	87266	0.018	1.58	Saint-Boniface	100.0
4356000	4-Yr.	77-78	187563	870	10554		76	97615	0.022	1.93		100.0
4180800	Publ.	78-79	187563	893	11495		78	104967	0.025	2.16		100.0
45661000	NF1	76-77	2260400	7342	8649			887112	0.019	1.67	St. John's	60.3
48067000	Grad.	77-78	2398400	7316	8685		11	1045940	0.022	1.88		59.0
54995000	Publ.	78-79	2758100	6832	9157		34	1384370	0.025	2.17		59.4

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating Degree Days	Cooling Degree Days	ZAC	Total Cost (\$)	\$ Per KWH	\$ Per MMBTU	City	% of Energy Cost
28400900	MS1	76-77	3020630	7559			42	895915	0.032	2.72		54.9
37503300	Grad.	77-78	3020630	7484			42	1166670	0.031	2.68	Halifax	52.4
35345700	Priv.	78-79	3020630	7361			42	945570	0.027	2.31		42.1
3941700	OT5	76-77	406000	890	6396			85287	0.022	1.87		62.4
3715000	2-Yr.	77-78	422000	895	6216			96313	0.026	2.23	South Porcupine	61.2
3572700	Publ.	78-79	434100	920	6591			96962	0.027	2.34		55.6
6998000	OT12	76-77	265193	1694	7788		95	116625	0.017	1.44		68.0
6974000	2-Yr.	77-78	265193	1734			95	141060	0.020	1.74	Sarnia N7T7K4	72.3
6287000	Publ.	78-79	265193	1749	6890		95	139203	0.022	1.91		73.4
14428800	OT1	76-77	1041000	2525	10042		26	295113	0.020	1.76		60.0
12424000	4-Yr.	77-78	1041000	2400	9909		26	266562	0.021	1.85	Sudbury Ontario	56.4
11152800	Publ.	78-79	1041000	2319	10102		26	274876	0.025	2.12		51.8
14107000	OT3	76-77	924700	29436	8035		89	184842	0.013	1.13		64.5
12000000	2-Yr.	77-78	915554	29361	7643		89	261765	0.022	1.88	Hamilton	65.6
12106000	Publ.	78-79	920524	33006	7567		84	273460	0.023	1.95		62.8
34586000	OT2	76-77	985182	3835	7392		100	588833	0.017	1.47		96.7
29350000	4-Yr.	77-78	985182	3615	7259		100	598332	0.020	1.76	St. Catharines	97.1
27824000	Priv.	78-79	985182	3312	6863		100	599566	0.022	1.86		96.3
44860700	OT11	76-77	1695200	9584	6748		81	879186	0.020	1.69		78.8
40192100	2-Yr.	77-78	1695200	9992	7055		88	987225	0.025	2.12	Toronto	78.8
29674500	Publ.	78-79	1695200	10618	6841		89	749518	0.025	2.18		68.5
35668800	OT4	76-77	2004150	10403	6557	552	85	512908	0.014	1.24		48.1
39981700	Grad.	77-78	2004150	9854	6330	511	85	773447	0.019	1.67	Windsor	52.2
38614600	Publ.	78-79	2002150	8480	6791	538	86	756226	0.020	1.69		48.5
42883200	OT7	76-77	2512000	11862	8754		89	716682	0.017	1.44		45.3
41774400	Grad.	77-78	2512000	11047	8854		89	846324	0.020	1.75	Ottawa	50.1
39115000	Publ.	78-79	2512000	10414	8513		89	830265	0.021	1.83		51.0
44588000	OT6	76-77	2814880	12342	8042		67	739389	0.017	1.43		54.3
42489000	Grad.	77-78	2803900	11704	7793		67	850002	0.020	1.72	Hamilton	55.3
44192000	Priv.	78-79	2813900	11350	7521		70	938267	0.021	1.83		53.8
62821000	OT10	76-77	3981000	15120	8522	1188	63	1044910	0.017	1.43		54.7
59676000	Grad.	77-78	3998000	14966	8441	1307	63	1221190	0.020	1.76	Waterloo	56.8
58238000	Publ.	78-79	3998000	16725	8123	1326	63	1254840	0.022	1.86		54.9

SECTION TEN: Total Electricity Data By State Code (KWH Sequence)

KWH	ID#	Year	GSF	FTE	Heating	Cooling	ZAC	Total	\$ Per	\$ Per	City	% of
					Degree	Degree						
					Days	Days						Cost
65926000	OT6	76-77	4832030	16074	8158		79	1125800	0.017	1.47	London	53.4
62002000	4-Yr.	77-78	4834160	15562	8096		79	1295280	0.021	1.80		55.0
61566000	Priv.	78-79	4842100	14650	7787		79	1347590	0.022	1.89		52.9
140619000	OT9	76-77	8067000	26997	7060		55	2320200	0.016	1.42	Toronto	55.6
136310000	Grad.	77-78	8032000	26103	6907		56	2739830	0.020	1.73		58.0
131890000	Publ.	78-79	8104000	27116	7011		55	2865100	0.022	1.87		55.3
12633100	QB3	76-77	747500	4253	9437		55	225850	0.018	1.54	Trois-Rivieres G9ASH7	62.9
11756700	Grad.	77-78	751439	4509	9878		56	236040	0.020	1.73		66.9
11054400	Publ.	78-79	751439	4734	8980		58	275798	0.023	2.01		69.8
74239000	QB2	76-77	4569450	16253	7843		51	1026020	0.014	1.19	Montreal	35.8
72038000	Grad.	77-78	4689800	15723	7200		52	1115680	0.015	1.32		34.6
73314400	Priv.	78-79	4841070	14892	7632		52	1431360	0.020	1.68		39.4
63926400	QB1	76-77	4500000	18598	9704		50	813697	0.013	1.10	Sainte Foy	43.0
71133700	Grad.	77-78	4500000	19331	9513		50	1010250	0.014	1.22		43.4
78064700	Priv.	78-79	5000000	20402	9409		50	1166400	0.015	1.29		48.1
----- XT1 76-77												
----- 4-Yr. 77-78												
5927750	Publ.	78-79	271915	1657		365	78	310944	0.052	4.52	Agana, Guam	100.0
23060700	XT2	76-77	1453000	18500			30	689434	0.030	2.58	Brisbane, Australia	99.4
24055000	Grad.	77-78	1453000	18500			30	777579	0.032	2.79		99.3
24296900	Publ.	78-79	1453000	18500	530	2204	30	871663	0.036	3.09		99.3

PURCHASED ENERGY STATISTICAL INFORMATION SUMMARY

Fiscal Year 78-79

		Mean	Minimum	Maximum	Variance	Std Dev	Skewness	Kurtosis	Sample Size
COAL	\$/TON	36.82	12.45	78.50	129.365	11.374	-0.175	2.344	52
OIL, TOTAL	\$/GAL	0.44	0.93	2.43	0.104	0.323	-2.512	22.941	306
Grade 2	\$/GAL	0.48	0.15	1.34	0.013	0.115	3.201	125.558	244
Grade 4	\$/GAL	0.44	0.31	0.68	0.005	0.071	1.132	5.786	25
Grade 5	\$/GAL	0.47	0.31	2.30	0.139	0.372	4.188	20.350	29
Grade 6	\$/GAL	0.36	0.27	0.93	0.005	0.074	4.535	34.966	101
NATURAL GAS	\$/MCF	2.49	0.92	6.89	0.648	0.805	1.806	8.690	447
LPG	\$/GAL	0.46	0.01	0.68	0.015	0.124	-0.768	5.006	70
ELECTRICITY	\$/KWH	0.03	0.01	0.38	0.000	0.019	11.288	197.309	523
STEAM	\$/MMBTU	3.74	0.00	9.68	6.685	2.586	0.491	2.483	31
CHILLED WATER	\$/TON-HR	6.18	0.01	78.50	472.177	21.730	2.016	9.442	13

OMISSION LIST

The following institutions submitted questionnaires but are not included in printed listings due to insufficient data:

ID#	Name	City
IL26	Illinois State University	Normal
PA20	Harrisburg Area Community College	Harrisburg
IA8	Morningside College	Sioux City